

9-17-86



THE STATE OF WYOMING

ED HERSCHLER  
GOVERNOR

*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

September 16, 1986

CERTIFIED

Mr. Doug Weaver  
Enron Oil & Gas Company  
P.O. Box 250  
Big Piney, WY 83112

RE: Request for authorization to road apply reserve pit drilling fluids  
(86-300, 86-301, 86-302, 86-303, 86-304), Sublette County

Dear Mr. Weaver:

On August 27, 1986, the Department of Environmental Quality, Water Quality Division received four applications requesting authorization to road apply reserve pit fluids. Fluids from the following reserve pit locations were to be applied to area roads in Sublette County, Wyoming.

<u>DEQ/WQD #</u>	<u>Location Name</u>	<u>Qtr</u>	<u>Section</u>	<u>Township</u>	<u>Range</u>
86-300	East LaBarge Unit R-3A	SWSE	29	27N	112W
86-301	Rueben Unit 33-14	NENE	14	30N	113W
86-302	Rueben Unit 28-13	SESW	13	30N	113W
86-303	Johnson Gulch 1-1	SESE	1	28N	112W
86-304	McDonald Draw Unit 106	SENE	5	28N	112W

The applications have been reviewed and are hereby denied. The denial is based on the following:

1. The project is not consistent with the state policy, as contained in Water Quality Rules and Regulations, Chapter VI. Chapter VI stipulates that the State of Wyoming will cooperate with other states of the Colorado River Basin and Federal government to eliminate the discharge of salts (total dissolved solids) within the Colorado River Basin whenever it is economically and technologically practicable to do so.
2. Other economical and practical methods of disposal or elimination of the fluids are available. For example other methods include treatment and discharge, natural or mechanically enhanced evaporation, transfer to Department of Environmental Quality, Water Quality Division authorized disposal facility, etc.
3. The project is not consistent with applicable state and local water quality management plans: Final Management Plan, Clean Water Report for Southwestern Wyoming.

Mr. Doug Weaver  
September 16, 1986  
Page 2

If you desire, you may request a hearing before the Environmental Quality Council to appeal this decision. A request for a hearing must be made in writing within 60 days of the receipt of notification of the denial to the Director, Department of Environmental Quality and shall state the grounds for the request. Any hearing shall be conducted pursuant to the regulations of the Department of Environmental Quality.

Please note that the discharge or application of wastewaters without a permit from this department is a violation of the Wyoming Environmental Quality Act. The Act stipulates that no person except when permit authorized shall cause, threaten, or allow the discharge of any pollution or wastes into waters of the state.

Any person who does not comply with the Act is liable to a penalty of ten thousand dollars (\$10,000) for each day of noncompliance, which may be recovered in a civil action brought by the Attorney General in the name of the people of the State of Wyoming.

If you have any questions, please contact Jack Bedessem, Department of Environmental Quality, Water Quality Division, 216 Lincoln Street, Lander, Wyoming 82520, (307) 332-3144.

Sincerely,



William L. Garland  
Administrator

WLG/JB/nc

cc: Tom Curry, BLM, Pinedale  
Chris Butler, BLM, Rock Springs  
Jack Bedessem  
Larry Robinson  
E. J. Fanning  
Plans  
File (2)

9-15 50

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 86-305  
Ref. Nos. 81-15 and 83-318R

NORTH ANTELOPE MINE RAILROAD LOOP RESERVOIR  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

North Antelope Coal Company

Caller Box 3034

Gillette, Wyoming 82716

to construct, install, or modify a sediment control facility according to the procedures and conditions of the application No. 86-305. The facility is located in Section 16, T.41N., R.70W., in the County of Campbell, in the State of Wyoming.

This permit shall be effective for a period of five (5) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 601, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
WILLIAM L. GARLAND  
Administrator 1475  
Water Quality Division  
REGISTERED PROFESSIONAL ENGINEER \*  
STATE OF WYOMING \*

  
Director  
Department of Environmental Quality

9-15-86

Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

R7

PERMIT TO CONSTRUCT

PERMIT NO. 86-306  
See Conditions

X New  
Renewal  
Modified

Frontier Oil & Refining Company Wastewater Treatment Facility

This permit hereby authorizes the applicant:

Frontier Oil & Refining Company  
2700 East 5th Street  
Cheyenne, WY 82007

to construct, install or modify wastewater treatment facility to treat refinery wastewater, contaminated stormwater, and contaminated ground water according to the procedures and conditions of the application number 86-306. The facility is located in S4, T13N, R66W in the county of Laramie, in the State of Wyoming. This permit shall be effective for a period of one (1) (5 years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The state assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

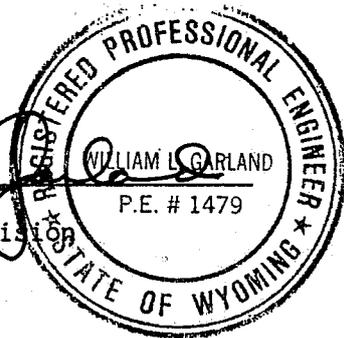
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th, Cheyenne, Wyoming 82002; telephone (307) 777-7781.

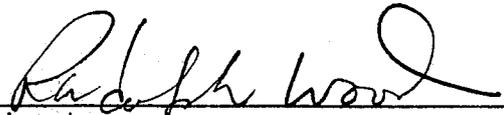
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations.

AUTHORIZED BY:

  
Administrator  
Water Quality Division



  
Director  
Department of Environmental Quality

5-26-88  
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

Conditions to Permit to Construct 86-306

1. An operation and maintenance manual shall be submitted and approved prior to start-up of the facility.
2. A backflow prevention device shall be installed between the Cheyenne municipal water system and the refinery's water system in accordance with Chapter XII, Water Quality Rules and Regulations. A plan to comply shall be submitted within 60 days of issuance of this permit and the plan shall be implemented within 150 days of issuance of this permit.
3. Due to the tight construction schedule. The permittee shall submit the manufacture's drawings to the WQD for authorization prior to construction. Manufactures drawing and/or final construction drawings shall be submitted for each major piece of wastewater treatment equipment, all tanks, pumps, mixers, heat exchanger, retention basin and liner, cooling tower, and wastewater collection lines. Drawings shall be signed/sealed by a Wyoming Registered Professional Engineer. As-built drawings must be submitted for the entire wastewater treatment facility.

cc: Steve Jones  
Tom Pilch

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
Herschler Bldg., 4 West  
Cheyenne, Wyoming 82002

PROJECT: Frontier Oil & Refining - WWTP

ENGINEER: Nova Engineering

APPLICANT: Frontier Oil Company

WATER QUALITY DIVISION REFERENCE NUMBER: 86-306RRRRR

REVIEWING ENGINEER: Thomas Norman, Southeast District Supervisor

DATE OF REVIEW: April 12, 1988

ACTION: NOT AUTHORIZED FOR CONSTRUCTION.

COMMENTS:

1. Three copies of the phase II report are necessary in order to issue a permit to construct.
2. A Wyoming registered professional engineer must sign the plans or in this case, the phase II report.
3. What is the thickness of the liner in the storm water retention pond?
4. I still did not get the design information I was looking for. For each unit I need:
  - a. What design criteria was used? What is the reference source?
  - b. How was the size of each basin and equipment determined?
  - c. How were the efficiencies determined?
5. Could I get a copy of the API standard for separators?
6. How will flow be measured at the effluent?

/jn



THE STATE OF WYOMING



MIKE SULLIVAN  
GOVERNOR

## Department of Environmental Quality

Administration  
(307) 777-7937

Air Quality Division  
(307) 777-7391

Land Quality Division  
(307) 777-7756

Solid Waste Management Program  
(307) 777-7752

Water Quality Division  
(307) 777-7781

June 4, 1987

Frontier Oil  
P. O. Box 1588  
Cheyenne, Wyoming 82003

Dear Sirs:

Our records indicate your application for a permit to construct has not been resubmitted to this office for review and authorization. The specific information for your proposed project are:

Facility name:	Frontier Refinery, Wastewater Treatment & Reclamation Facility
DEQ/WQD Reference Number:	86-306RR
Engineering Consultant:	Robert Elbert & Associates
DEQ/WQD Reviewing Engineer:	Thomas S. Norman
Date of DEQ/WQD Review:	December 30, 1986

According to Chapter III of the Water Quality Rules and Regulations, Section 7(b)(2), "If an application is denied because of incompleteness necessitating a request for additional information, the applicant shall have a maximum of six months to comply with the request. If the applicant fails to provide the requested information within that period, the entire incomplete application shall be returned."

Please indicate below the status of your application and return this form to our office:

- The application will not be resubmitted as the proposed project has been cancelled.
- The application will be resubmitted within 30 days.
- The facility has been constructed, or is under construction. As built construction plans and specifications will be submitted within 30 days.
- Other remarks \_\_\_\_\_

June 4, 1987  
Page 2

You are reminded that the construction, installation, or modification of any sewerage system, treatment works, disposal system, or other facility capable of causing or contributing to pollution, or public water supply system without a Permit to Construct is a violation of Wyoming State Statutes. Unless the Water Quality Division review engineer receives information concerning the status of this project within 15 days of the receipt of this letter, follow-up action will be taken.

Sincerely,



Thomas S. Norman  
Southeast District Supervisor  
Water Quality Division

TSN/jn

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
Herschler Bldg., 4 West  
Cheyenne, Wyoming 82002

PROJECT: Frontier Refinery, Wastewater Treatment & Reclamation Facility

ARCHITECT OR ENGINEER: Robert Elbert & Assoc.,  
121 Gray Avenue, Suite 203, Santa Barbara, CA 93101

APPLICANT: Frontier Oil  
P O Box 1588, Cheyenne, WY 82003

WATER QUALITY DIVISION REFERENCE NUMBER: 86-306RR

REVIEWING ENGINEER: Thomas S. Norman *T.S. Norman*

DATE OF REVIEW: December 30, 1986

ACTION: NOT AUTHORIZED FOR CONSTRUCTION.

COMMENTS:

1. The plans still do not have the type of detail necessary for Water Quality Division to authorize them. The plans need to be of sufficient detail to be useable for construction purposes. Some Examples are:
  - a. The plot plan does not show the specific location of the treatment building, equalization basin, DAF unit, and API separator.
  - b. Interconnecting piping and valves between the units are not shown.
  - c. The reserve storage facility does not show inlet and outlet piping, valves, splash pads, how wastewater is to be removed, top width of dike. The specifications do not identify any liner permeability rates, leakage rates, testing requirements, etc.
  - d. Details on the liner for the impoundments which show collection points, sump, and discharge piping. More specifications on the liner are needed. Are there any standards that must be met?
  - e. Clear well construction details are not shown.
2. The plans must be signed/sealed by a Wyoming registered professional engineer.
3. We are awaiting the plans and specifications for the chlorination unit and housing.
4. How will the equalization tank be operated in order to provide constant flow? Are there valves or pumps? Are they manual or automatic? High water alarm?

5. The backflow prevention devices on the water main requires a permit from Water Quality Division.
6. Phil Pucel stated that you will be using a different unit besides the API separator. Please supply the drawings and specifications.
7. How and where will the "API" sludge be stored?
8. More information is required on the reserve storage facility to determine what type of liners and leak detection may be required. If this could contain hazardous waste, a double liner and leak detection may be necessary.
9. Will some type of overall operation and maintenance manual be developed?
10. The side slopes on the reserve storage facility are not adequate. A minimum of 3 vertical to 1 horizontal is necessary. The drawings show a 1 to 4 slope.

*Pen*

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
Herschler Building, 4 West, 122 West 25th  
Cheyenne, Wyoming 82002

PROJECT: Frontier Refinery, Wastewater Treatment and Reclamation Facility

ARCHITECT OR ENGINEER: Robert Elbert & Assoc.,  
121 Gray Avenue, Suite 203, Santa Barbara, CA 93101

APPLICANT: Frontier Oil  
P O Box 1588, Cheyenne, WY 82003

WATER QUALITY DIVISION REFERENCE NUMBER: 86-306R

REVIEWING ENGINEER: Thomas S. Norman, Southeast District Supervisor  
*T. Norman*

DATE OF REVIEW: October 27, 1986

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

1. The owner needs to sign the application form unless documentation is provided that Robert Elbert is a legal representative.
2. The plans must be signed/sealed by a Wyoming registered professional engineer.
3. More information is needed on the chemical storage areas. We have specific requirements concerning ventilation, heating, access, isolation, safety, etc.
4. How is the sludge removed from the clarifier? It appears that it is removed hydraulically whereas a positive mechanical method is necessary.
5. Details on the equalization basin were not submitted.
6. Details on the lining requirements for the impoundments were not submitted (page 16).
7. Details on the DAF system were not submitted.
8. Details on the reserve storage facility were not submitted (page 18).
9. Is there any backflow prevention device where the water main connects to Cheyenne's water system?
10. The design report states that the wastewater treatment and reclamation plant will also be used to process any groundwater produced during aquifer restoration and product recovery programs. However, there is no mention as to volumes and quality of groundwater. Will the groundwater impact the treatment system from both a quantitative and qualitative viewpoint?

There also seems to be hazardous parameters in the groundwater that could make either the discharge or the waste products (sludges, backwash, RO reject) impossible to dispose.

pjb  
cc: Phil Pucel, WQD

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
Herschler Building, 4 West, 122 West 25th  
Cheyenne, Wyoming 82002

PROJECT: Frontier Oil - Wastewater Treatment & Reclamation Plant, Laramie Co.

ARCHITECT OR ENGINEER: Donald Martin, Robert Elbert & Associates  
121 Gray Ave., Suite one, Santa Barbara, CA 93101

APPLICANT: Frontier Oil, P.O. Box 1588  
Cheyenne, WY 82003

WATER QUALITY DIVISION REFERENCE NUMBER: 86-306

REVIEWING ENGINEER: Thomas S. Norman *TS Norman*

DATE OF REVIEW: September 19, 1986

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

1. An application form must be submitted.
2. Recognizing that this submittal is preliminary, the general flow schematic and treatment processes appear to be adequate. In order to provide authorization for construction, construction plans and specifications must be submitted for review.
3. The 80% efficiency of the reverse osmosis units are very optimistic. Can you provide justification for this efficiency? What will be done with the R.O. unit's reject water? This amounts to 90,000 gpd.
4. The ultimate sludge disposal method must be addressed.

TSN/nc

52

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

Permit No. 86-307  
SEE CONDITIONS ATTACHED

Telephone Pass #1  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Elf Aquitaine, Inc.

Allied Bank Plaza

1000 Louisiana, Suite 3800

Houston, Texas 77042

to construct, install, or modify a drilling fluids reserve pit facility according to the procedures and conditions of the application No. 86-307. The facility is located in Section 25, T35N, R116W in the County of Sublette, in the State of Wyoming. This permit shall be effective for a period of one (1) year (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

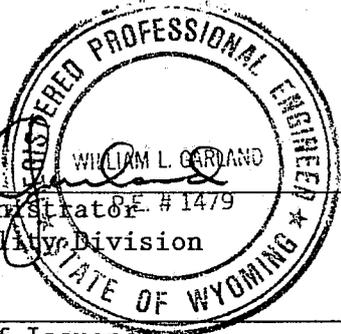
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
William L. Garland  
Administrator #1479  
Water Quality Division  
09-26-86  
Date of Issuance

Karlson Wood  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Jack Bedessem, DEQ/WQD, Lander

This permit authorizes you to dispose of 1,236,900 gallons of drilling fluid wastewater on the surrounding 12 acres, a total liquid application of 3.79 inches.

CONDITIONS TO PERMIT TO CONSTRUCT NO. 86-307

1. Wastewater shall be applied at a rate which will not produce runoff or ponding. Application shall not be initiated during the spring runoff period or other periods where saturated soil conditions exist.
2. The application site slope shall not exceed 8% for vehicular application or 15% for spray irrigation or irrigation by gated pipe on the contour. Vegetated areas of the site shall not be spray-irrigated where possible plant leaf injury may result from salt residue.
3. Wastewater application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
4. The permittee will contact the Department of Environmental Quality, Water Quality Division District Engineer, 210 Lincoln Street, Lander, Wyoming 82520, phone number 332-3144, to arrange a field inspection prior to initiation of work. The District engineer should be notified at least 48 hours in advance of discharges and must be informed how much wastewater will be applied (number of truckloads), the specific site of application (to the nearest 1/4 section) and time of application.
5. Site map and photos to be submitted.
6. Results of EP Toxicity Check test (on sludges) to be submitted.



THE STATE OF WYOMING

*Run*  
ED HERSCHLER  
GOVERNOR

*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

November 18, 1986

Richard Forney  
Lamont Village  
Lamont, Wyoming 82328

RE: Public Water Supply, DEQ/WQD Ref. No. 86-308

Dear Mr. Forney:

It is my understanding that the water supply at Lamont Village will come into compliance through the settlement stipulation by reducing the number of service connections to less than twenty. In order to close our records we need the following:

1. A plan or map showing which services will be connected to the water supply. This will be used for future inspections to assure that there are less than twenty services. Be sure to include the bar, cafe and residence(s) .
2. Describe how you will disconnect the other services so that they are not useable.

A timely response will help us to close your file concerning the violation and the application for a permit.

Sincerely,

*Thomas S. Norman*

Thomas S. Norman  
Southeast District Supervisor

TSN/jt

cc: K. Craig Williams, Williams, Kelly and Waldrip

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
Herschler Building, 4 West, 122 West 25th  
Cheyenne, Wyoming 82002

PROJECT: Lamont Village Public Water Supply, Carbon Co.

ARCHITECT OR ENGINEER:

APPLICANT: Richard Forney  
Lamont Village, Lamont, WY 82328

WATER QUALITY DIVISION REFERENCE NUMBER: 86-308

REVIEWING ENGINEER: Thomas S. Norman *T. Norman*

DATE OF REVIEW: September 19, 1986

ACTION: AS-BUILTS NOT ACCEPTABLE

COMMENTS:

1. The application form alone is not sufficient to authorize this as-built construction of the public water well system. Complete construction plans and specifications must be provided and must be signed by a Wyoming professional engineer. The submittal must meet the requirements of Chapters III and XII of the Wyoming Water Quality Rules and Regulations.
2. During my inspections on August 21, 1986 and September 19, 1986, I did note the following problems. The subsurface construction was not observed and could not be evaluated.
  - a. Groundwater supply facilities must provide disinfection equipment and connections although they are not required to be used unless problems arise.
  - b. The discharge piping from the well must have a meter, a pressure gauge, and a smooth-nose sampling tap.
  - c. The well must be greater than 50 feet from any sewer. A manhole is located less than 20 feet.
  - d. The building does not have overhead access to pull the casing or the pump.
  - e. The well casing does not project 12 inches above the pumphouse floor or 18 inches above the ground.
  - f. The well is said to have a capacity of 20 gpm. This is greatly undersized for this size of development (capability of greater than 40 services). It is unknown if there is any water storage that would help to offset the water demand.



THE STATE OF WYOMING

ED HERSCHLER  
GOVERNOR

*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

November 18, 1986

Richard Forney  
Lamont Village  
Lamont, Wyoming 82328

RE: Public Water Supply, DEQ/WQD Ref. No. 86-308

Dear Mr. Forney:

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1. A plan or map showing which services will be connected to the water supply. This will be used for future inspections to assure that there are less than twenty services. Be sure to include the bar, cafe and residence(s) .
2. Describe how you will disconnect the other services so that they are not useable.

A timely response will help us to close your file concerning the violation and the application for a permit.

Sincerely,

Thomas S. Norman  
Southeast District Supervisor

TSN/jt

cc: K. Craig Williams, Williams, Kelly and Waldrip

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
Herschler Building, 4 West, 122 West 25th  
Cheyenne, Wyoming 82002

PROJECT: Lamont Village Public Water Supply, Carbon Co.

ARCHITECT OR ENGINEER:

APPLICANT: Richard Forney  
Lamont Village, Lamont, WY 82328

WATER QUALITY DIVISION REFERENCE NUMBER: 86-308

REVIEWING ENGINEER: Thomas S. Norman *T. Norman*

DATE OF REVIEW: September 19, 1986

ACTION: AS-BUILTS NOT ACCEPTABLE

COMMENTS:

1. The application form alone is not sufficient to authorize this as-built construction of the public water well system. Complete construction plans and specifications must be provided and must be signed by a Wyoming professional engineer. The submittal must meet the requirements of Chapters III and XII of the Wyoming Water Quality Rules and Regulations.
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  - a. Groundwater supply facilities must provide disinfection equipment and connections although they are not required to be used unless problems arise.
  - b. The discharge piping from the well must have a meter, a pressure gauge, and a smooth-nose sampling tap.
  - c. The well must be greater than 50 feet from any sewer. A manhole is located less than 20 feet.
  - d. The building does not have overhead access to pull the casing or the pump.
  - e. The well casing does not project 12 inches above the pumphouse floor or 18 inches above the ground.
  - f. The well is said to have a capacity of 20 gpm. This is greatly undersized for this size of development (capability of greater than 40 services). It is unknown if there is any water storage that would help to offset the water demand.

VJ

PERMIT TO CONSTRUCT

New

Permit No. 86-309

Renewal

Modified

Burns Waterline Update - '86 - Luther Ave. 1st thru 3rd St.  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Town of Burns

P.O. Box 66

Burns, WY 82053

to construct, install, or modify a watermain facility according to the procedures and conditions of the application No. 86-309. The facility is located in Section 7, T14N, R62W in the County of Laramie, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

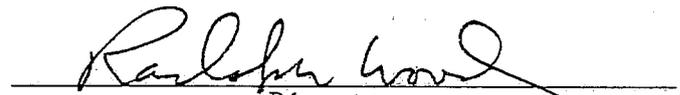
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
WILLIAM L. GARLAND  
Administrator # 1479  
Water Quality Division  
STATE OF WYOMING  
REGISTERED PROFESSIONAL ENGINEER

9-15-86  
Date of Issuance

  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Jon L. Anderson  
AVI, p.c.  
1700 Westland Road  
Cheyenne, WY 82001

Run  
JNV

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 86-310  
Ref. No. 86-088R

B. R. Griffin Truck Stop  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

B. R. Griffin  
P.O. Box 10128  
Lubbock, TX 79408

to construct, install, or modify a commercial wastewater collection system facility according to the procedures and conditions of the application No. 86-310. The facility is located in Section 21, T21N, R87W in the County of Carbon, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

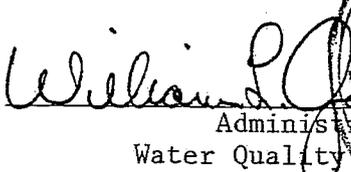
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

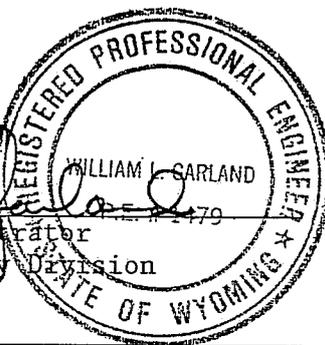
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

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AUTHORIZED BY:

  
Administrator  
Water Quality Division  
9-15-86  
Date of Issuance



  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Charles E. Bartlett  
Robert Jack Smith & Assoc., Inc.  
P.O. Box 1104  
Rawlins, WY 82301



during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

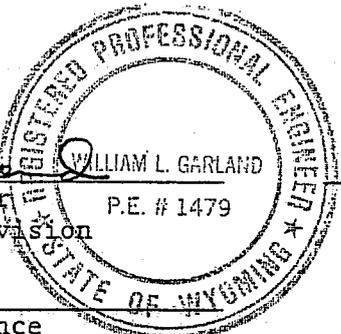
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 301, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

*William L. Garland*  
\_\_\_\_\_  
Administrator  
Water Quality Division



*R. L. Hoover*  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

*12-1-86*  
\_\_\_\_\_  
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
2161 COFFEEN AVE., SUITE 601  
SHERIDAN, WYOMING 82801

PROJECT: Blakeman Propane Office Septic System

APPLICANT: Blakeman Propane, Inc.  
P.O. Box 235  
Moorcroft, Wyoming 82721

WATER QUALITY DIVISION

REFERENCE NUMBER: 86-311

REVIEWING ENGINEER: Rich Ruyle *RR*

DATE OF REVIEW October 1, 1986

ACTION: Not Authorized

COMMENTS:

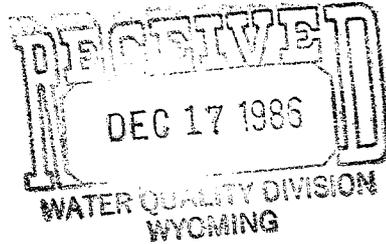
- 1.) A legal location of the facility is needed on the application sheet.
- 2.) Since you are near a city sewer, please provide a brief economic breakdown of what the proposed septic system will cost versus connecting to the city sewer on the south side of the railroad track.
- 3.) The percolation test results show a final drop of zero inches. Is this correct?
- 4.) The depth to bedrock or impermeable soil must be listed on page 3.
- 5.) A signature of a professional engineer registered in Wyoming is needed on the plans.
- 6.) The infiltrative surface area was calculated incorrectly on page four. However, I have changed the wastewater volume to better reflect that of an office and recalculated the required infiltrative area. The proposed leach field has more than enough infiltrative area.

Casper Division  
Production United States



P.O. Box 2690  
Cody, Wyoming 82414  
Telephone 307/587-4961

December 15, 1986



Mr. Larry Robinson  
Engineering Supervisor  
Water Quality Division  
Department of Environmental Quality  
Herschler Building  
Cheyenne, Wyoming 82002

Dear Mr. Robinson:

Marathon Oil Company, during the week of December 15, 1986, intends to remove the small wastewater facility located at the Thunderbolt Mountain well site in Uinta County.

The Facility is permitted under statewide permit number 86-312, and consists of two (2) 4,000 gallon steel holding tanks and one (1) 2,000 gallon steel holding tank.

Sincerely,

MARATHON OIL COMPANY

  
Jeff Casey  
Environmental Engineer

RJC/rrm

cc: Uinta County Engineer  
225 9th Street  
Evanston, Wyoming 82930

Dale E. Peterson P.E. & L.S.  
Engineer and Public  
Works Director  
P. O. Box 249  
Mountain View, Wyoming 82939

bcc: F. F. Schneider  
W. T. Reish

9-15-86 JN

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 86-312  
SEE CONDITION ON BACK

Marathon Oil Company Holding Tank Type Wastewater Disposal Facility  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Marathon Oil Company

P.O. Box 2690

Cody, WY 82414

to construct, install, or modify a holding tank wastewater disposal facility according to the procedures and conditions of the application No. 86-312. The facility is located in Statewide in the County of Statewide, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

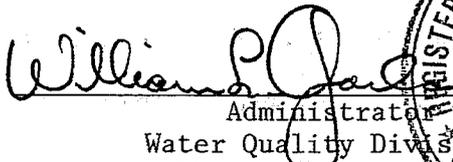
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

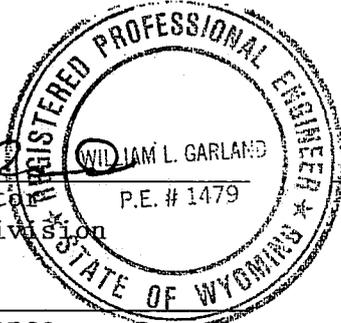
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

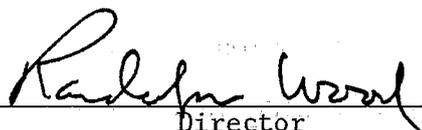
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
Administrator  
Water Quality Division  
9-15-86  
Date of Issuance



  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

Conditions to Permit to Construct #86-312

1. The permittee shall notify both the appropriate county and state agency prior to the installation, removal or abandonment of any facility authorized by this permit. The appropriate agency for each county is indicated in the attached list. Notification shall be by phone with a follow-up written notice. Upon abandoning the site, the facility will be removed, disposed of, or left in place in a condition rendering the site safe for the public. Any waste from the facility shall be disposed of only in areas and in a manner approved by the appropriate agency. Upon request, the permittee shall allow authorized representatives of the local agency or the State to have access to the authorized facility for the purpose of conducting an inspection to determine compliance with the provisions of this permit.
2. This permit is valid for temporary sanitary wastewater facilities only. Temporary being defined as one year or less. If the proposed facility is to be operated for more than one year, the permittee must obtain written authorization from this department.

cc: Delegated counties for small wastewater permits

AGENCIES RESPONSIBLE FOR SMALL WASTEWATER PERMITS

1. Albany County  
Albany County Planning Office  
405 Grand Avenue  
Laramie, WY 82070  
Phone: (307) 721-5188
2. Big Horn County  
DEQ/WQD District Supervisor  
Lander
3. Campbell County  
Campbell County Engineer  
500 South Gillette Avenue  
Gillette, WY 82716  
Phone: (307) 682-1970
4. Carbon County  
DEQ/WQD District Supervisor  
Cheyenne
5. Converse County  
Converse County Sanitarian  
County Health Department  
530 Oak  
Douglas, WY 82633  
Phone: (307) 358-2536
6. Crook County  
DEQ/WQD District Supervisor  
Sheridan
7. Fremont County  
Fremont County Planner  
Room 200, County Courthouse  
Lander, WY 82520  
Phone: (307) 332-5371
8. Goshen County  
Goshen County Sanitarian  
P.O. Box 1132  
County Courthouse  
Torrington, WY 82240  
Phone: (307) 532-5002
9. Hot Springs County  
Hot Springs County Planner  
County Courthouse  
Thermopolis, WY 82443  
Phone: (307) 864-2732
10. Johnson County  
Johnson County Sanitarian  
County Courthouse  
Buffalo, WY 82834  
Phone: (307) 684-7555
11. Laramie County  
DEQ/WQD District Supervisor  
Cheyenne
12. Lincoln County  
Office of Planning and Development  
P.O. Box 414  
Afton, WY 83110  
Phone: (307) 886-3825
13. Natrona County  
Environmental Health Division  
Natrona County Health Department  
1200 East 3rd  
Casper, WY 82601-2990  
Phone: (307) 235-9316
14. Niobrara County  
DEQ/WQD District Supervisor  
Sheridan
15. Park County  
Park County Planning Coordinator  
P.O. Box 160  
Cody, WY 82414  
Phone: (307) 587-2204
16. Platte County  
DEQ/WQD District Supervisor  
Cheyenne
17. Sheridan County  
Sheridan County Engineer  
P.O. Box 612  
Sheridan, WY 82801  
Phone: (307) 672-3426
18. Sublette County  
Sublette County Planner  
P.O. Box 506  
Pinedale, WY 82941  
Phone: (307) 367-4375
19. Sweetwater County  
Sweetwater County Sanitarian  
205 East Railroad Ave.  
Green River, WY 82935  
Phone: (307) 875-2611 Ext. 278
20. Teton County  
Teton County Sanitarian  
P.O. Box 1727  
Jackson, WY 83001  
Phone: (307) 733-3959

21. Uinta County  
 Uinta County Engineer  
 225 9th Street  
 Evanston, WY 82930  
 Phone: (307) 789-1780 ext. 318

22. Washakie County  
 DEQ/WQD District Supervisor  
 Lander

23. Weston County  
 District Supervisor  
 Sheridan

DEQ/WQD District Offices

Northwest District - Lander

210 Lincoln Street  
 Lander, WY 82520  
 Phone: (307) 332-3144

Big Horn  
 Fremont  
 Hot Springs  
 Natrona - anything with a range of  
 84W or larger  
 Park  
 Teton  
 Washakie  
 Yellowstone Park

Southwest District - Lander

Lincoln  
 Sublette  
 Sweetwater  
 Uinta

Northeast District - Sheridan

2161 Coffeen Avenue  
 Sheridan, WY 82802  
 Phone: (307) 672-6457

Campbell  
 Converse - everything with a Township  
 larger than 34N

Crook  
 Johnson  
 Natrona - everything with a Township  
 larger than 35N and a Range smaller  
 than 84W

Niobrara  
 Sheridan  
 Weston

Southeast District - Cheyenne

Herschler Bldg., 4 West  
 Cheyenne, WY 82002  
 Phone: (307) 777-7781

Albany  
 Carbon  
 Converse - everything with a Township  
 smaller than 34N  
 Goshen  
 Laramie  
 Natrona - everything with a Township  
 smaller than 35N and a Range smaller  
 than 84W

Platte

2  
NS

PERMIT TO CONSTRUCT

New

Permit No. 86-313

Renewal

Modified

Austin Creek School  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Carbon County School District #2

Central Administration Bldg. P.O. Box 1530

Saratoga, WY 82331

to construct, install, or modify a commercial subsurface wastewater treatment and disposal facility facility according to the procedures and conditions of the application No. 86-313. The facility is located in SE1/4 Section 11, T24N, R83W in the County of Carbon, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
*William L. Garland*  
\_\_\_\_\_  
Administrator  
Water Quality Division

*Ralph Wood*  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

9-15-86  
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Paul McCartney  
PMPC  
Box 370  
Saratoga, WY 82331

5/21

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 86-314

Williams Street Sanitary Sewer  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

South Cheyenne Water & Sewer District

215 East Allison

Cheyenne, WY 82007

to construct, install, or modify a municipal wastewater collection lines facility according to the procedures and conditions of the application No. 86-314. The facility is located in Section 17, T13N, R66W in the County of Laramie, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

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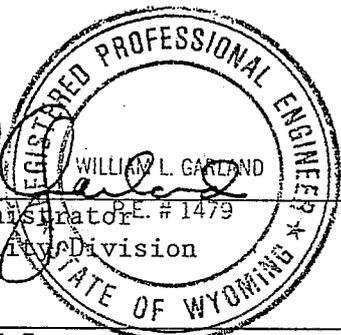
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

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AUTHORIZED BY:

  
William L. Garland  
Administrator E. # 1479  
Water Quality Division  
9-15-86  
Date of Issuance

Carl Johnson  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Edward C. Fry  
Civil Engineering Services  
3234 Acacia Drive  
Cheyenne, WY 82001

9-26-86  
JR

PERMIT TO CONSTRUCT

New

Renewal

Modified

Permit No. 86-315R

Tax No. 2 Connecting Aquaduct  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Cheyenne Board of Public Utilities

2100 Pioneer Ave.

Cheyenne, WY 82001

to construct, install, or modify a municipal transmission line facility according to the procedures and conditions of the application No. 86-315R. The facility is located in Sections 8 and 9, T15N, R69W in the County of Laramie, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

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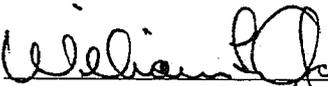
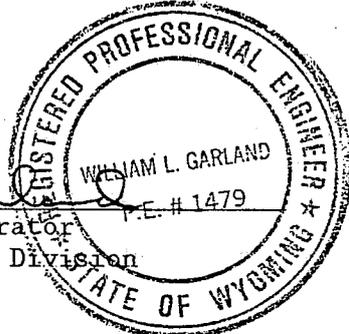
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division  
  
9-25-86  
Date of Issuance

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Donald C. Kramer  
Eagle Consultants  
2811 Central Ave.  
Cheyenne, WY 82001

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
Herschler Building, 4 West, 122 West 25th  
Cheyenne, Wyoming 82002

PROJECT: Tax #2, Connecting Aquaduct, Laramie Co.

ARCHITECT OR ENGINEER: Eagle Consultants, 2811 Central Ave.  
Cheyenne, WY 82001

APPLICANT: Cheyenne BPU, 2100 Pioneer Ave.  
Cheyenne, WY 82001

WATER QUALITY DIVISION REFERENCE NUMBER: 86-315

REVIEWING ENGINEER: Thomas S. Norman *TBN*

DATE OF REVIEW: September 15, 1986

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

1. The location of gate valves was not shown. The pressure rating of the valves was not identified.
2. How is the pipeline to be connected to the "unpermitted" well?
3. The specifications do not identify how far groundwater must be dewatered below the bottom of the trench.

9-15-86  
5

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 86-316  
SEE CONDITIONS ON BACK

Flying J, Inc., Hazardous Waste Management Facility  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Vince Memmott

Flying J, Inc.

333 West Center

North Salt Lake, UT 84054

to construct, install, or modify groundwater monitoring wells and piezometers according to the procedures and conditions of the application No. 86-316. The facility is located in SE1/4 SE1/4 S21, T53N, R101W in the County of Park, in the State of Wyoming. This permit shall be effective for a period of one (1) year (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

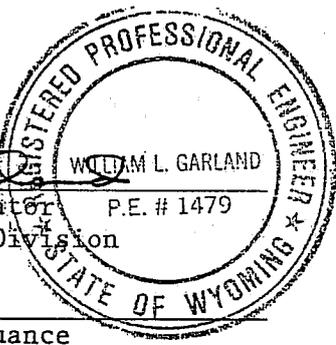
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
William L. Garland  
Administrator P.E. # 1479  
Water Quality Division  
9-12-86  
Date of Issuance

Ralph Wood  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

Conditions to Permit to Construct #86-316

1. Within 30 days following well construction, submit to Water Quality Division the following:
  - a. Final well construction diagrams and specifications;
  - b. Boring logs of wells;
  - c. Final well location map and any changes in well locations and descriptions.
2. If wells are to be plugged and/or abandoned, this is to be done, including notice to the administrator, in conformance with provisions of Water Quality Division Rules and Regulations, Chapter XI, Part G.

R7  
S

PERMIT TO CONSTRUCT

PERMIT NO. 86-317  
EPA C560171

New  
Renewal  
X Modified

Deaver Wastewater Treatment Facility

This permit hereby authorizes the applicant:

Town of Deaver  
P O Box 207  
Deaver, WY 82421

to construct, install or modify the existing wastewater lagoon system by adding 3 facultative cells according to the procedures and conditions of the application number 86-317. The facility is located in S29, T57N, R97W in the county of Big Horn, in the State of Wyoming. This permit shall be effective for a period of two (2) (5 years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or ensures that the permitted facility, when constructed will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The state assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the state does not in any way waive its sovereign immunity.

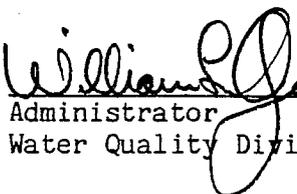
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 4th Floor West, 122 West 25th, Cheyenne, Wyoming 82002; telephone (307) 777-7781.

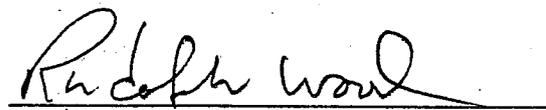
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable state law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property or any invasion of personal rights, nor any infringement of federal, state, or local laws or regulations.

AUTHORIZED BY:

  
Administrator  
Water Quality Division



  
Director  
Department of Environmental Quality

8-31-87  
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Don Livingston, Engineering Associates  
Steve Gerber  
Loren Leichtnam  
Grant File



THE STATE OF WYOMING

MIKE SULLIVAN  
GOVERNOR



## Department of Environmental Quality

Administration  
(307) 777-7937

Air Quality Division  
(307) 777-7391

Land Quality Division  
(307) 777-7756

Solid Waste Management Program  
(307) 777-7752

Water Quality Division  
(307) 777-7781

August 28, 1987

The Honorable Ronald Foote  
Mayor, Town of Deaver  
P O Box 207  
Deaver, WY 82421

RE: Town of Deaver, Wyoming, C560171, DEQ/WQD Ref. No. 86-317, Approval of Plans and Specifications

Dear Mayor Foote:

The plans and specifications for the construction of wastewater treatment facility for the referenced project have been reviewed by the State of Wyoming Department of Environmental Quality. This office hereby approves the plans and specifications and is enclosing a permit to construct. Please be advised that all the conditions in your grant agreement apply toward this project.

The procedure for submission and approval of modifications to the approved plans and specifications is the same as for the original set; i.e., six copies of any proposed modifications, together with an explanation of the reasons therefor should be forwarded to us. Unauthorized modifications of approved sets of plans and specifications may result in suspension of federal participation in the project.

We are sending the approved plans and specifications for the referenced project which must be kept available at all times so that personnel from this office may have access to them during inspection activities.

Sincerely,

William L. Garland  
Administrator  
Water Quality Division

WLG/WK/mad  
Enclosures

cc: EPA Region VIII  
Engineering Associates  
Loren Leichtnam, DEQ/WQD Sheridan  
Steve Gerber, DEQ Lander  
Grant File



*Wally*

ED HERSCHLER  
GOVERNOR

*Department of Environmental Quality  
Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

October 28, 1986

Mayor Hiram Beaver  
Town of Deaver  
P. O. Box 207  
Deaver, Wyoming 82421

Re: Wastewater Treatment Plant  
Town of Deaver  
Review of Preliminary Plans and Specifications

86-317

Dear Mayor Beaver:

The review of the preliminary plans and specifications has been completed by the District Engineer in the Lander Office and also by the staff here in the Cheyenne office. Review comments are here presented.

PLANS

Sheet No. 1 - No comment.

Sheet No. 2 - No comment.

Sheet No. 3 - Designating primary pond No. 1 as "existing pond" may eliminate some confusion as to what is to be built and what is existing.

How was the weighted average total detention time of 159 days determined?

Suggest that a scale be provided for the aerial photo.

Design year should be changed to the year 2007.

Secondary Pond #1 - Top width should be listed as 124 feet, not 127 feet.

Sheet No. 4 - Sheet title refers to fencing plan shown. Suggest a scale be provided for this sheet.

Sheet No. 5 - Points 108, 109, and 110 refer to three wells. Why are the logs of these 3 holes not shown as is the case for points 1, 2, and 3. The well information should include the date when drilled.

Suggest that a scale be provided for this sheet.

Mayor Hiram Beaver  
October 28, 1986  
Page Two

Sheet No. 5 (continued)

What are the buildings located 300 feet south of the lagoon site? Chapter 11, Section 18(a)(i) requires 500 feet separation between lagoons and existing habitations.

Are there any existing wells within  $\frac{1}{2}$  mile of the project site? (The buildings 300 feet south of the new lagoons or the buildings 650 feet southeast of the existing lagoon may have wells.)

Sheet No. 6 - Suggest that the highway and railroad tracks be labeled.

Recommend that the outfall sewer be shown, and the existing sewer be shown.

Sheet No. 7 - Show the outfall sewer in the plan view. Suggest the limits of the Highway Right-of-Way and Railroad R/W be shown on the drawing. The location, size, and grade of the access road are not shown.

Suggest that the limits of the jack and bore be shown in the plan view and the profile view.

Are any easements required on the south side of the railroad or on the north side of the highway?

The profile view indicates PVC pipe. Is PVC the only acceptable pipe material? The specs indicate that other types of pipe material are acceptable.

Much of the sewer line has less than 4 feet of cover which is considered the minimum cover for sewer lines. Will mounding be provided where depth of bury is less than adequate?

Recommend that the sewer lines be shown with a bearing and distance.

Sheet No. 8 - Recommend that this sheet or another separate sheet be used to show a site grading plan. Recommend that dimensions be provided to indicate the location of the dikes in respect to the property lines.

A north arrow and a scale for this drawing would be helpful.

Sheet No. 9 - Recommend that in Section A-A and B-B the long horizontal distances use a broken line similar to that used in Section C-C and D-D. Without the use of a broken line, the drawings could be misinterpreted. Recommend that the existing ground line be shown. What is the depth of the cutoff trench shown in the Typical Dike Sections.

Sheet No. 10 - Recommend that a north arrow be included in the drawing. The six inch gate valve on Line 4 should be located on the west side of Structure 10 in order to isolate Primary Pond No. 2.

The pipe arrangement presents two major concerns. By closing four valves it allows for the complete bypass of the ponds and the direct discharge of untreated sewage to the receiving stream. This situation is not allowed by Chapter XI, Section 11(a).

The piping arrangement also does not allow for the isolation of Secondary Pond No. 1 or Secondary Pond No. 2 without inducing short circuiting through the secondary pond which is kept in service.

We recommend that additional piping be included which connects Structure 11 with Manhole 13. In addition, Line 12 cannot extend directly from Line 4 to Manhole 13.

We strongly discourage the use of drain lines, especially Line 11. Bottom of pond drain lines, especially from a primary pond, will result in the discharge of untreated sludge from the pond bottom. We recommend that if a pond needs to be drained, it be done by pumping.

We recommend that on Primary Pond No. 2 the tees located on the effluent pipe be pointed upward and include a 2 foot riser piece.

There needs to be a dimension indicating the distance between the centerline of Dike 5 and Line 5.

#### Sheet 11

Line 2 - The inlet piping is one foot above the pond bottom. Is the pipe supported on a earthen bench, a concrete slab, or what?

Line 4 - There should be a valve located at about STA 11+88. Drawing is missing pertinent elevations.

Line 7 - Elevations should be 4069.0, not 8069.0.

Line 8 - Drawing is incomplete.

Line 9 - Not shown.

Line 10 - Not shown.

Line 11 - Elevations are off by 4000 feet.

Line 12 - Station 12+43 should read, install 6" tee. Line 11, not Line 7.

Mayor Hiram Beaver  
October 28, 1986  
Page Four

Sheet 11 (continued)

STA 12+05 - the invert in elevation should be 4068.50. STA 13+85 and 14+11 - the elevations are off by 800 feet.

What is the elevation at Station 6+90?

Sheet 12

PLAN STRUCTURE 1 - The diameter is shown as 6.0', but on Sheet 13, structures are shown as having 5.0' diameters. Which is correct?

The entire system is design based upon splitting the flow so that 0.014 MGD enters the existing pond and 0.024 MGD is diverted around the existing pond. How will this structure operate so as to achieve this flow pattern? The drawing is not adequate as now shown.

EXISTING POND - PRIMARY POND No. 1 - A north arrow should be included as part of this drawing. Recommend that the existing sewer be shown as a dashed line so as to easily distinguish it from the new sewer.

There is a pipe shown entering the pond in the southwest corner. It is labeled as 60' of old 8" tile. Is this pipe to be removed?

There looks to be two separate pipes which presently flow out of the pond and discharge into the existing ditch. The existing overflow structure will be connected to the new Manhole No. 3 with the existing discharge line being plugged, but what will be done with the second discharge pipe?

Recommend that MH #2 and MH #3 be labeled on the drawing.

What is the operating water level of the existing pond? Here on Sheet 12 the water level is shown as 4090.50. On Sheet 7, the invert out of Structure No. 1 is shown as 4090.30. Is Structure No. 1 intended to have water standing it, and still split the flow as required?

Sheet 13 - The Table of Structures needs to be completed in order for us to evaluate the system.

Sheet 14

Concrete Anchor Blocks - These are not aerated ponds. Is the entire pipe system installed within the concrete, or only the tees?

The inlets into all ponds are required to terminate on a concrete apron with minimum dimensions of four feet by four feet.

The Staff Gage Table and your notes on the drawings of the three types of gate are obviously taken from another project which contained at least eight structures. This material needs to be corrected to reflect the Deaver project.

Mayor Hiram Beaver  
October 28, 1986  
Page Five

Sheet 14 (continued)

The drain line detail also comes from another project. Size is 6", not 14", and the ponds are not aerated.

Sheet 15

Details of Sign - Which sheet shows the location of the signs?

Standard Manhole Detail - The steps need to be dimensioned to indicate that the steps must protrude 7" out from the wall of the manhole.

Is there a need for concrete thrust blocking on this project?

SPECIFICATIONS - The specifications must be signed and stamped by a professional engineer.

Page 00005-1 - There is no Section 00200 Geotechnical Data as shown on the Table of Contents.

Section 0-1580 - Project Sign not listed in the Table of Contents.

Page 00005-2 - Section 02100 - Clearing and Grabbing is not included.

Page 00300-4 - Above the place for the bidder's signature the following statement must be included:

THE UNDERSIGNED BIDDER HEREBY EXPRESSLY ACKNOWLEDGES HIS UNDERSTANDING OF AND HIS AGREEMENT TO COMPLY DURING THE PERFORMANCE OF ANY WORK UNDER ANY CONTRACT RESULTING FROM THIS BID WITH ALL EQUAL OPPORTUNITY OBLIGATIONS AS SET FORTH IN 40 CFR PART 8 AND 41 CFR PARTS 60-1 AND 60-4.

Page 00300-5 - Quantities need to be entered. Bid Item No. 10, Subbase is misspelled; Bid Item No. 11, Casing is misspelled. Bid Item No. 16 indicates PVC sewer pipe. Is PVC the only approved pipe material?

Page 00300-6 - Quantities need to be entered. Bid Item No. 23 should be a 10" x 8" PVC reducer.

Page 00300-7 - Quantities need to be entered. There is no bid item for seeding.

Page 00100-7 - Out of sequence.

Page 00500-1 - Contract time and liquidated damages need to be established.

Page 00800-1 - If the Contractor elects to work long hours, such as 12 hours per day, is this considered to be one working day or is it 1½ working days?

Mayor Hiram Beaver  
October 28, 1986  
Page Six

Page 00820-12 - This page has been changed to require time and one half for only greater than 40 hours per week.

Page 00820-18 - The Wyoming Occupational Safety and Health Act of 1969 has replaced this sheet.

Pages 00820-20 through 00820-35 - Your standard EPA contract requirements are slightly different from our sheets. I am enclosing the entire package of the EPA regulations and recommend that you insert our sheets to insure compliance with EPA regulations.

Page 01000-9 - Section 01069 - OSHA Requirements. Be aware that the Williams-Steiger Occupational Safety and Health Act of 1970 has been replaced by the Wyoming Occupational Safety and Health Act of 1969.

Page 01000-10 - Section 01204 - The Corps of Engineers is no longer involved in our projects.

Page 02221-1 - Related Work - There are no Sections 02665 or 02666.

Page 02221-4 - Second paragraph - Where is it designated whether excavation is to be Type 1 or Type 2?

Page 02221-9 - First paragraph - Where is it designated as to which type of backfill to use?

Page 02222-2 - part 3 - paragraph 3.01 - There is no Section 02100 - Clearing and Grubbing.

Page 02222-3 - Archeological is misspelled.

Page 02222-6 - First paragraph. On Sheet 9 of the Plans, it is shown that there will be subexc and recompact. What is the compaction requirement on this subexcavated material?

Page 02222-7 - We do not have sufficient data on the groundwater in the lagoon vicinity, therefore, we cannot comment on the need for lining the lagoons.

Page 02222-9 - Paragraph 703.42 - Payment - Why is the Owner required to provide a source of water? Does the Owner have access to a water source?

Page 02590-1 - Related Work - There is no Section 02553 - Plant Mix Pavements.

Page 02602-1 - Related sections - No Section 02665.

Part 2, 2.01, A, 2 - The diameter and wall thickness of the steel casing is not shown on the plans.

Mayor Hiram Beaver  
October 28, 1986  
Page Seven

Page 02602-2 - Top of page B, 2. - There is no Section 02665.

Page 02641-1 - Related Work - There is no Section 02665.

Page 02720-1 - Where are culverts to be located? Related Work - Galvanizing is in Section 05038.

Page 02730-13 - Deflection Testing - Deflection testing normally states a length of time after backfilling before testing is to be done. Thirty day period is a normal period.

Page 02830-8 - Part 4 - Method of Measurement - Statement should be added which clarifies that warning signs are included in the payment for fencing.

Page 02933-1 - Related Work - There is no Section 02920.

Page 02933-9 - Bid form shows no pay items for seeding, fertilizer, or mulching.

Page 03200-7 - Payment - The Bid Form does not include a Bid Item for pounds of reinforcing steel.

Page 03310-27 - Payment - the Bid Form does not contain a Bid Item for Structural Concrete.

Page 03314-6 - Payment - Is there to be any items on the Bid Form related to this Section?

Page 05531-2 - No Bid Item for grating.

Page 09940 - Painting - Which items are to be painted?

Also enclosed are comments from the Wyoming Department of Occupational Health and Safety. These comments must also be addressed.

Sincerely yours,



Wally Koch, P.E.  
Engineering Evaluator

Enclosures  
WK/jn

cc: Roger Jacobson, Engineering Associates  
Steve Gerber, DEQ/WQD, Lander  
Tony Mancini, DEQ/WQD, Cheyenne  
Grant File



THE STATE OF WYOMING

MIKE SULLIVAN  
GOVERNOR



## Department of Environmental Quality

Administration (307) 777-7937	Air Quality Division (307) 777-7391	Land Quality Division (307) 777-7756	Solid Waste Management Program (307) 777-7752	Water Quality Division (307) 777-7781
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October 16, 1987

Town of Riverside  
Attn: Sherry Flauding  
Box 94  
Encampment, Wyoming 82325

RE: Application to install monitoring wells - 86-318

Dear Ms. Flauding:

Your application is considered inactive and is being returned under the assumption that the applicant does not wish to proceed with the permit to construct process.

This project has not been permitted. Construction of this facility without a permit is a violation of the Environmental Quality Act and punishable with fines not to exceed \$10,000 per day of violation. If this project has already been constructed, it is your responsibility to immediately contact this office for further instruction. If you wish to reconsider construction of this facility, then application procedures pursuant to Chapter III, Water Quality Rules and Regulations, must be followed.

Sincerely,

William L. Garland  
Administrator  
Water Quality Division

WLG/TP/jn

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
Herschler Building, 4 West, 122 West 25th  
Cheyenne, Wyoming 82002

PROJECT: Pheasant Produced Water Discharge System Monitor Well, Johnson Co.

ARCHITECT OR ENGINEER:

APPLICANT: Dick Steedley, P.O. Box 98  
Burlington, WY 82411

WATER QUALITY DIVISION REFERENCE NUMBER: 86-319

REVIEWING ENGINEER: Christian G. Norman 

DATE OF REVIEW: October 3, 1986

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

1. The ground surface around the well should be built up to promote drainage away from the well.
2. Solid well casing should be used on the upper part of the well.
3. Is the well to be completed in a water bearing zone? If so, what monitoring and sampling will be performed?
4. What is the extent of the screened interval?

nc

RF  
JNL

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 86-319R  
SEE CONDITIONS ON BACK

Pheasant Produced Water Discharge System  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Dick Steedley

P.O. Box 98

Burlington, WY 82411

to construct, install, or modify a monitor well according to the procedures and conditions of the application No. 86-319R. The facility is located in Section 19, T45N, R80W in the County of Johnson, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

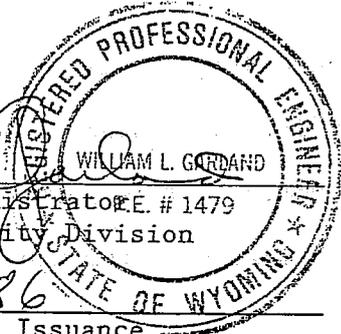
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

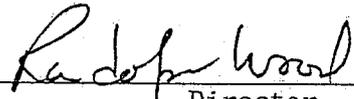
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
*William L. Gordand*  
WILLIAM L. GORDAND  
Administrator E. # 1479  
Water Quality Division  
11-4-86  
Date of Issuance

  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

Conditions to Permit to Construct #86-319R

1. The monitor wells will be monitored weekly for the presence of fluids. If fluids are detected, the Department of Environmental Quality shall be notified within 48 hours. A fluid sample shall be taken and analyzed for those constituents found on Table 1, Chapter VIII of the Wyoming Water Quality Rules and Regulations.
2. Due to physical limitations at the site, a deviation is granted from the specified minimum depth of seal required in Chapter XI Section 65(a). The surface seal will be designed to prevent contamination of the well by precipitation, ponding, or other surficial sources of fluid.
3. The monitoring wells should not be removed or abandoned without concurrence from the Department of Environmental Quality.

cc: Rich Ruyle, DEQ/WQD, Sheridan

JN

PERMIT TO CONSTRUCT

- New  
 Renewal  
 Modified

Permit No. 86-320  
SEE CONDITIONS ON BACK

NEWCASTLE LANDFILL OPERATIONS BUILDING SEPTIC SYSTEM  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

City of Newcastle

P.O. Box 447

Newcastle, Wyoming 82701

to construct, install, or modify a septic tank and leach field facility according to the procedures and conditions of the application No. 86-320. The facility is located in Section 15, T.44N., R.61W., in the County of Weston, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

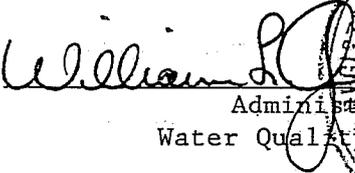
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

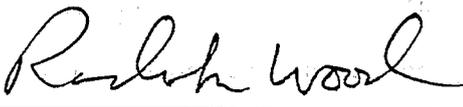
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 601, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
REGISTERED PROFESSIONAL ENGINEER  
WILLIAM L. GARLAND  
Administrato~~r~~ P.E. # 1479  
Water Quality Division  
STATE OF WYOMING

  
Director  
Department of Environmental Quality

10-14-86  
Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

CONDITIONS

- 1.) A rectangular septic tank meeting the requirements of Section 39, Chapter XI of the Water Quality Division Regulations will be used.
- 2.) Additional percolation tests will be taken after the site is graded and the size of the leach field adjusted if necessary.



ing working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

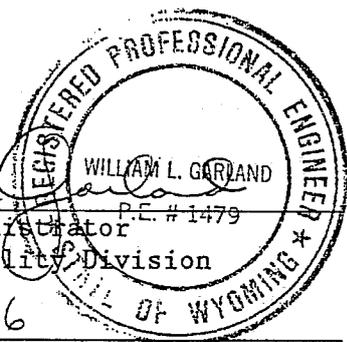
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

*William L. Garland*  
 Administrator  
 Water Quality Division  
 9-25-86  
 Date of Issuance



*Robert Wood*  
 Director  
 Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.



ing working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

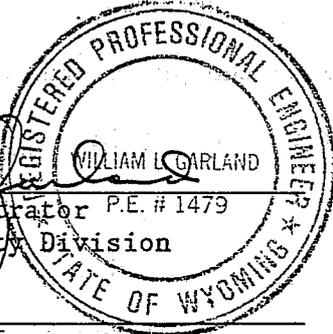
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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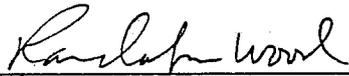
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
Administrator P.E. #1479  
Water Quality Division



09-26-86  
Date of Issuance

  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.



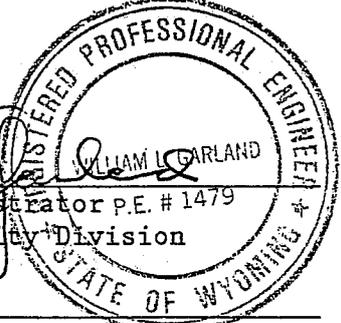
ing working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
William I. Garland  
Administrator P.E. # 1479  
Water Quality Division  
09-26-86  
Date of Issuance

Randolph Wark  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

*Department of Environmental Quality**Water Quality Division*

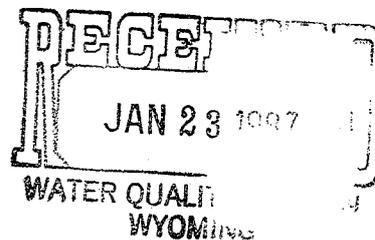
210 LINCOLN STREET

LANDER, WYOMING 82520

TELEPHONE 307-332-3144

January 15, 1987

Mr. K.S. Hillman  
Texaco, Inc.  
P.O. Box 551  
Powell, WY 82435



RE: Dobie Creek Unit Water Disposal Pond, Permit No. 86-324RR

Dear Mr. Hillman:

This letter is in response to the "Application for a Permit to Construct" for the above referenced facility. After reviewing the submitted information the facility appears to meet the minimum design standards for the State of Wyoming. A "Permit to Construct" cannot be issued since the facility has already been built. Please retain this letter as verification that the facility has been approved by the Wyoming Department of Environmental Quality with the following conditions:

1. No hazardous wastes as defined by the U.S. EPA or State of Wyoming shall be placed on this facility. Before any wastes, other than produced water from the Dobie Creek oilfield, may be disposed of in this facility, authorization must be obtained from DEQ/WQD.

2. Operator records or log must be kept on each load brought to the facility including the hauler's name, source of load, oilfield operator, wastewater composition, and volume of wastewater. These records shall be retained for inspection by DEQ/WQD personnel as needed.

3. The monitoring wells shall be monitored on a monthly basis. If fluid is found in the monitoring system it shall be reported immediately and then have the fluids analyzed for TDS, sodium, potassium, calcium, magnesium, chloride, bicarbonate, sulfate and pH. The results of all groundwater monitoring and analysis shall be submitted to: Tony Mancini, DEQ/WQD, Herschler Building, 122 W. 25th Street, Cheyenne, Wyoming, 82002 within 30 days following each sampling event.

4. If fluids are detected in the monitoring wells, disposing of fluids into the facility must stop immediately. Before the facility can be used again it must be determined that the fluid in the monitoring wells is not from the pond. If the fluid is found to be wastewater, use of the facility shall be

Mr. K.S. Hillman  
January 15, 1987  
Page Two

discontinued until the DEQ/WQD is satisfied that a threat to groundwater does not exist. All investigative or mitigative measures must be accepted by DEQ/WQD.

5. The DEQ/WQD shall be contacted prior to the reclamation of this facility. The method of reclamation must be accepted by this department.

Sincerely,



Steven P. Gerber, P.E.  
Northwest District Supervisor

SPG/jw  
cc: Tony Mancini, DEQ/WQD, Cheyenne

norma

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION  
210 LINCOLN  
LANDER, WYOMING 82520  
PHONE: (307) 332-3144



PROJECT: Dobie Creek Unit Water Disposal Pond

ENGINEER: Stanton J. Abell  
P.E. Grosch Construction, Inc.  
P.O. Box 36  
Worland, WY 82401

OWNER: Texaco, Inc.  
P.O. Box 551  
Powell, WY 82435

WATER QUALITY DIVISION REFERENCE NUMBER: 86-324R

REVIEWING ENGINEER: Steven P. Gerber, P.E. *SPG*

DATE OF REVIEW: October 31, 1986

ACTION: Not authorized.

COMMENTS:

A review of the above referenced project has been completed. The following items must be addressed and/or resolved before a permit can be issued:

1. As I have explained in the past, before the pond can be permitted it must be established that a threat to groundwater does not exist. In order to establish this it must be determined what the depth to groundwater is at the site, geology of the soil beneath the pond, groundwater quality and direction of groundwater flow. Is any of this information available from Dobie Creek Unit Wells No. 11-1, 13-1 and 13-2? A water quality analysis from the existing well would provide useful information.

2. To show the potential of groundwater contamination submit an analysis of the produced water to be disposed of in the pit.

Submit the requested information in triplicate. Be sure to include the Water Quality Reference Number that appears on this review sheet in a cover letter or transmittal sheet. If you have any questions do not hesitate to contact me.

SG/jw

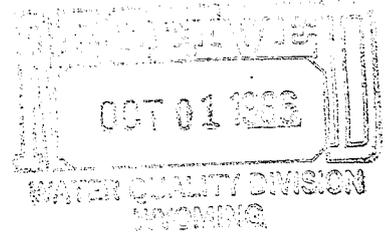
cc: Tony Mancini, DEQ/WQD, Cheyenne  
Plans (3)  
File (2)

*Koma*

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION  
210 LINCOLN  
LANDER, WYOMING 82520  
PHONE: (307) 332-3144



PROJECT: Dobie Creek Unit Water Disposal Pond

ENGINEER: P.E. Grosch Construction, Inc.  
ATTN: Stan Abell  
P.O. Box 36  
Worland, WY 82401

OWNER: Texaco, Inc.  
P.O. Box 551  
Powell, WY 82435

WATER QUALITY DIVISION REFERENCE NUMBER: 86-324

REVIEWING ENGINEER: Steven P. Gerber, P.E. *JPG*

DATE OF REVIEW: September 24, 1986

ACTION: Not authorized.

COMMENTS:

A review of the information submitted to us has been completed. Before a permit for this facility can be issued it is necessary to establish that a threat to groundwater does not exist. The 6 inch bentonite liner with a permeability rate of 10-8 cm/sec is not adequate by itself to insure that the groundwater will not be degraded. In order to further evaluate this submittal, please submit the following information:

1. Provide available groundwater information. This would include depth, direction of flow and quality.
2. Provide as-built details of the monitor wells.
3. Provide available information on the geology of the soil beneath the pond.
4. Provide available documentation on monitor wells identifying dates wells were checked for fluid and what was found.
5. Clarify whether disposal pond is to be used for all waste fluids, produced water from many fields, or strictly for produced water from the Dobie Creek Unit. Provide an analysis of the water to be emptied into the pit if only water from the Dobie Creek Unit is to be disposed of in this pond.
6. Only two packages of the application were submitted. I am in need of three copies.

Please resubmit the required information to this office in triplicate. Be sure to include the Water Quality Reference Number that appears on this review sheet in a cover letter or transmittal sheet. Should you have any questions or comments, please contact this office.

cc: Tony Mancini, DEQ/WQD, Cheyenne



*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

MEMORANDUM

TO: File

FROM: *AJM* A. J. Mancini

DATE: September 16, 1986

SUBJECT: Dobie Creek Unit Water Disposal Pond, Big Horn Co., #86-324 (as built)

Application to construct approval by BLM, approval received by applicant June 25, 1981. Construction completed July 3, 1981. Permitted for and constructed by American Quasar Petroleum Co., transferred to Texaco Inc.

No groundwater information submitted. Three monitor wells indicated, no data, other than "three gravel packed and cased wells will be drilled to 20 feet depth as shown on Exhibit III, to detect unanticipated leaks or seepage." Monitor wells as built not submitted.

Applicant should submit any available groundwater information, particularly depth to water and direction of movement; as built of monitor wells should be submitted. Applicant should also submit chronology of available monitoring information: fluid observed (when, depths, analyses, etc.). An evaluation of available information will be the basis for determining what, if any, additional information should be submitted.

AJM/nc



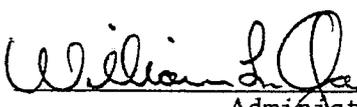
ing working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

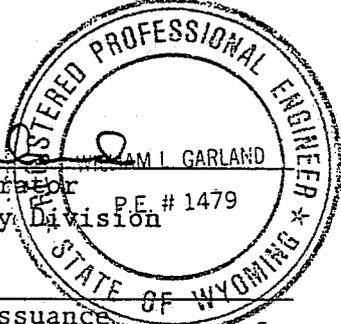
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division  
9-25-86  
Date of Issuance



  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

\* CONDITIONS ON PERMIT \*

1. A condition of permit 84-226R required that this facility be closed and reclaimed by September 1986. As requested and based on the information submitted the date for closure, subsurface decontamination and reclamation has been extended to September 1988.

(a) If for any reason it is suspected that this facility is leaking, the DEQ/Water Quality Division shall be notified immediately.

(b) This department must be notified at least 60 days prior to the closure of this facility. A detailed plan shall be submitted for approval, which identifies waste disposal, subsurface sampling and decontamination procedures.

2. Upon closure, all wastes from this facility shall be disposed of in a manner acceptable to this department. Specific waste characterization may be required.

3. No State or Federally designated hazardous wastes may be disposed of in this facility. Also, no construction demolition materials (concrete, rebar, brick, etc.) or other materials capable of damaging the liner shall be disposed of in this facility.

cc: Kate Laudon, DEQ/WQD, Cheyenne  
Lon ReVall, DEQ/SWM, Cheyenne

Run 1/7

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

Permit No. 86-327R  
\* CONDITIONS ON PERMIT \*

Anschutz Corporation (Statewide)  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Anschutz Corporation  
555 17th St., Suite 2400  
Denver, CO 80202

to construct, install, or modify a collection system and septic system to dispose  
of effluent from temporary trailers on drilling locations

facility according to the procedures and conditions of the

application No. 86-327R. The facility is located in STATEWIDE

in the County of STATEWIDE,

in the State of Wyoming. This permit shall be effective for a period of two (2)  
years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and dur-

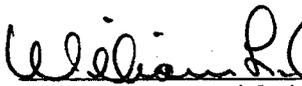
ing working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

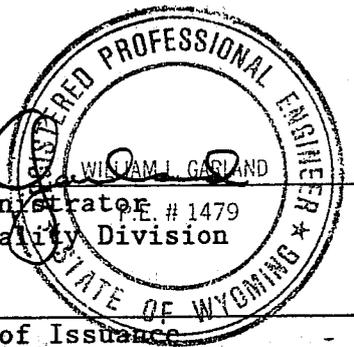
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

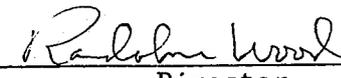
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator # 1479  
Water Quality Division  
09-26-86  
Date of Issuance



  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

\* CONDITIONS ON PERMIT \*

1. The permittee shall notify both the appropriate county and state agency prior to the installation, removal or abandonment of any facility authorized by this permit. The appropriate agency for each county is indicated in the attached list. Notification shall be by phone with a follow-up written notice. Upon abandoning the site, the facility will be removed, disposed of, or left in place in a condition rendering the site safe for the public. Any waste from the facility shall be disposed of only in areas and in a manner approved by the appropriate agency. Upon request, the permittee shall allow authorized representatives of the local agency or the State to have access to the authorized facility for the purpose of conducting an inspection to determine compliance with the provisions of this permit.

2. This permit is valid for temporary sanitary wastewater facilities only. Temporary being defined as one year or less. If the proposed facility is to be operated for more than one year, the permittee must obtain written authorization from this department.

AGENCIES RESPONSIBLE FOR SMALL WASTEWATER PERMITS

1. Albany County  
Albany County Planning Office  
405 Grand Avenue  
Laramie, WY 82070  
Phone: (307) 721-5188
2. Big Horn County  
DEQ/WQD District Supervisor  
Lander
3. Campbell County  
Campbell County Engineer  
500 South Gillette Avenue  
Gillette, WY 82716  
Phone: (307) 682-1970
4. Carbon County  
DEQ/WQD District Supervisor  
Cheyenne
5. Converse County  
Converse County Sanitarian  
County Health Department  
530 Oak  
Douglas, WY 82633  
Phone: (307) 358-2536
6. Crook County  
DEQ/WQD District Supervisor  
Sheridan
7. Fremont County  
Fremont County Planner  
Room 200, County Courthouse  
Lander, WY 82520  
Phone: (307) 332-5371
8. Goshen County  
Goshen County Sanitarian  
P.O. Box 1132  
County Courthouse  
Torrington, WY 82240  
Phone: (307) 532-5002
9. Hot Springs County  
Hot Springs County Planner  
County Courthouse  
Thermopolis, WY 82443  
Phone: (307) 864-2732
10. Johnson County  
Johnson County Sanitarian  
County Courthouse  
Buffalo, WY 82834  
Phone: (307) 684-7555
11. Laramie County  
DEQ/WQD District Supervisor  
Cheyenne
12. Lincoln County  
Office of Planning and Development  
P.O. Box 414  
Afton, WY 83110  
Phone: (307) 886-3825
13. Natrona County  
Environmental Health Division  
Natrona County Health Department  
1200 East 3rd  
Casper, WY 82601-2990  
Phone: (307) 235-9316
14. Niobrara County  
DEQ/WQD District Supervisor  
Sheridan
15. Park County  
Park County Planning Coordinator  
P.O. Box 160  
Cody, WY 82414  
Phone: (307) 587-2204
16. Platte County  
DEQ/WQD District Supervisor  
Cheyenne
17. Sheridan County  
Sheridan County Engineer  
P.O. Box 612  
Sheridan, WY 82801  
Phone: (307) 672-3426
18. Sublette County  
Sublette County Planner  
P.O. Box 506  
Pinedale, WY 82941  
Phone: (307) 367-4375
19. Sweetwater County  
Sweetwater County Sanitarian  
205 East Railroad Ave.  
Green River, WY 82935  
Phone: (307) 875-2611 Ext. 278
20. Teton County  
Teton County Sanitarian  
P.O. Box 1727  
Jackson, WY 83001  
Phone: (307) 733-3959

21. Uinta County  
 Uinta County Engineer  
 225 9th Street  
 Evanston, WY 82930  
 Phone: (307) 789-1780 ext. 318

22. Washakie County  
 DEQ/WQD District Supervisor  
 Lander

23. Weston County  
 District Supervisor  
 Sheridan

DEQ/WQD District Offices

Northwest District - Lander

210 Lincoln Street  
 Lander, WY 82520  
 Phone: (307) 332-3144

Big Horn  
 Fremont  
 Hot Springs  
 Natrona - anything with a range of  
 84W or larger  
 Park  
 Teton  
 Washakie  
 Yellowstone Park

Southwest District - Lander

Lincoln  
 Sublette  
 Sweetwater  
 Uinta

Northeast District - Sheridan

2161 Coffeen Avenue  
 Sheridan, WY 82802  
 Phone: (307) 672-6457

Campbell  
 Converse - everything with a Township  
 larger than 34N  
 Crook  
 Johnson  
 Natrona - everything with a Township  
 larger than 35N and a Range smaller  
 than 84W  
 Niobrara  
 Sheridan  
 Weston

Southeast District - Cheyenne

Herschler Bldg., 4 West  
 Cheyenne, WY 82002  
 Phone: (307) 777-7781

Albany  
 Carbon  
 Converse - everything with a Township  
 smaller than 34N  
 Goshen  
 Laramie  
 Natrona - everything with a Township  
 smaller than 35N and a Range smaller  
 than 84W  
 Platte

27



THE STATE OF WYOMING



MIKE SULLIVAN  
GOVERNOR

## Department of Environmental Quality

Administration (307) 777-7937	Air Quality Division (307) 777-7391	Land Quality Division (307) 777-7756	Solid Waste Management Program (307) 777-7752	Water Quality Division (307) 777-7781
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March 16, 1987

Larry Gerke  
644 Harris Pk, Rd  
Wheatland, WY 82201

Dear Mr. Gerke:

Our records indicate your application for a permit to construct has not been resubmitted to this office for review and authorization. The specific information for your proposed project are:

Facility name:	Twin Pine Ranchhouse and Cabin
DEQ/WQD Reference Number:	86-328
Engineering Consultant:	
DEQ/WQD Reviewing Engineer:	Thomas S. Norman
Date of DEQ/WQD Review:	March 11, 1987

According to Chapter III of the Water Quality Rules and Regulations, Section 7(b)(2), "If an application is denied because of incompleteness necessitating a request for additional information, the applicant shall have a maximum of six months to comply with the request. If the applicant fails to provide the requested information within that period, the entire incomplete application shall be returned."

Please indicate below the status of your application and return this form to our office:

- The application will not be resubmitted as the proposed project has been cancelled.
- The application will be resubmitted within 30 days.
- The facility has been constructed, or is under construction. As built construction plans and specifications will be submitted within 30 days.
- Other remarks \_\_\_\_\_

You are reminded that the construction, installation, or modification of any sewerage system, treatment works, disposal system, or other facility capable of causing or contributing to pollution, or public water supply system without a Permit to Construct is a violation of Wyoming State Statutes. Unless the Water Quality Division review engineer receives information concerning the status of this project within 15 days of the receipt of this letter, follow-up action will be taken.

Sincerely,



Thomas S. Norman  
Southeast District Supervisor  
Water Quality Division

TSN/can

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY  
WATER QUALITY DIVISION  
Herschler Building, 4 West, 122 West 25th  
Cheyenne, Wyoming 82002

PROJECT: Twin Pine Ranchhouse and Cabin, Platte Co.

ARCHITECT OR ENGINEER:

APPLICANT: Larry Gerke, 644 Harris Pk. Rd.  
Wheatland, WY 82201

WATER QUALITY DIVISION REFERENCE NUMBER: 86-328

REVIEWING ENGINEER: Thomas S. Norman *TSN*

DATE OF REVIEW: September 15, 1986

ACTION: NOT AUTHORIZED FOR CONSTRUCTION

COMMENTS:

1. Because you have two residences going into a single sewer system, this is considered a commercial application and thereby requires a Wyoming registered professional engineer to sign the plans prior to our authorization.
2. The percolation test data is confusing. The percolation rate is based on the last measurement taken and not the total drop. I do not understand how you went from the "final drop" column to the "percolation rate" column. Were the water measurements actually measured every minute? This would signify very permeable soils.
3. The plan sheet did not show a replacement area.
4. The depth to the seasonal high groundwater appears to be very critical. Therefore, the groundwater level measured in the well may be significantly different than in the area of the drainfield due to the closeness of the creek. Therefore, the seasonal high groundwater level has to be documented in the area of the proposed drainfield. Contact your engineer or the county sanitarian for assistance.

The depth of cover (4 feet) over the proposed drainfield is greater than necessary. The drainfield should be kept as shallow as possible to protect against groundwater contamination. I suggest that only 1-2 feet of cover be placed over the drainfield to allow greater separation between the wastewater and the groundwater.

TSN/nc

10-22-86/JS

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 86-329R  
SEE CONDITIONS ON BACK

General Chemical Corp. Monitor Wells  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

General Chemical Corp.

P.O. Box 551

Green River, WY 82935

to construct, install, or modify a four monitoring wells facility according to the procedures and conditions of the application No. 86-329R. The facility is located in Section 15, T18N, R109W and Section 29, T19N, R109W in the County of Sweetwater, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

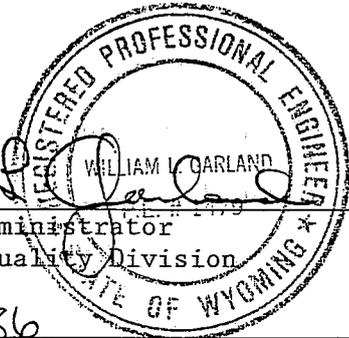
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
William L. Garland  
Administrator  
Water Quality Division  
10-21-86  
Date of Issuance

Richard L. ...  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

Conditions to Permit to Construct #86-329R

1. Additional wells may be constructed to the specifications of application 86-329R with prior approval of the Water Quality Division.
2. Once the wells have been completed, the owner will provide the Wyoming Department of Environmental Quality, Water Quality Division with a report that details the logs and construction specifications of the completed wells.
3. All wells will be abandoned according to procedures specified in Chapter XI, Part G, Section 70 of the Water Quality Division Rules and Regulations.
4. Within 15 days after a well has been plugged and abandoned, the owner shall file a plugging record with the Water Quality Division.

cc: Peter Kearl, P.O. Box 2583, Grand Junction, CO 81502  
Jack Bedessem, DEQ/WQD, Lander  
Mark Moxley, DEQ/LQD, Lander



THE STATE OF WYOMING

ED HERSCHLER  
GOVERNOR

*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

October 14, 1986

Mr. W. G. Garland  
General Chemical Corp.  
P.O. Box 551  
Green River, WY 82935

RE: General Chemical Corp. Monitor Wells, DEQ/WQD Permit 86-329R

Dear Mr. Garland:

Enclosed is a signed copy of the permit to construct 4 monitor wells at the General Chemical Corp. Green River Works. Once the wells have been constructed, please submit a completion report to the Water Quality Division. This report should include the locations, and final construction details of all the monitor wells.

Thank you for your attention to this matter.

Sincerely,

*Katherine J. Laudon*

Katherine J. Laudon  
Groundwater Engineering Evaluator

KJL/nc  
Enclosures

cc: Peter Kearl  
P.O. Box 2583  
Grand Junction, CO 81502

9-26-86 VJN

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 86-330  
Ref. No. 86-068R

Bairoil CO2 Plant Septic System  
 (Name of Facility)

This permit hereby authorizes the applicant (name and address):

Amoco Production Company

P O Box 2520

Casper, WY 82601

to construct, install, or modify a commercial subsurface wastewater treatment and disposal facility according to the procedures and conditions of the application No. 86-330. The facility is located in N 1/2, S18, T26N, R89W in the County of Carbon, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

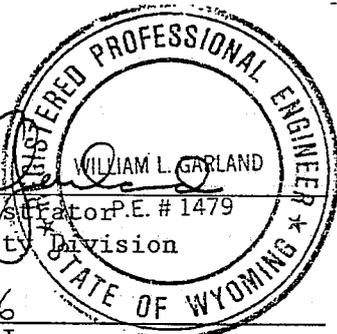
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

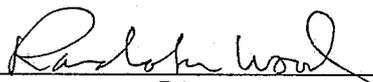
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
*William L. Garland*  
WILLIAM L. GARLAND  
Administrator P.E. # 1479  
Water Quality Division  
9-25-86  
Date of Issuance

  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Thomas Axthelm  
Inberg-Miller Engineers  
341 East E Street  
Casper, WY 82601



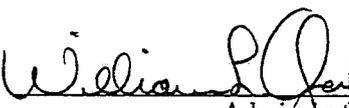
ing working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

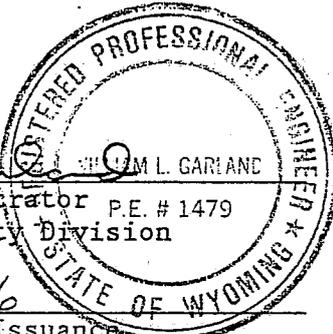
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

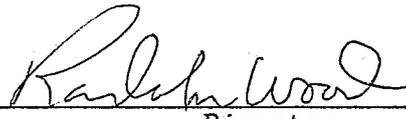
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator P.E. # 1479  
Water Quality Division  
10-14-86  
Date of Issuance



The seal is circular with the text "REGISTERED PROFESSIONAL ENGINEER" around the top and "STATE OF WYOMING" around the bottom. In the center, it reads "WILLIAM L. GARLAND" and "P.E. # 1479".

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.



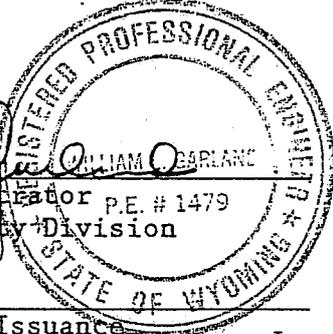
ing working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

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AUTHORIZED BY:

  
William C. Barland  
Administrator P.E. # 1479  
Water Quality Division  
10-14-86  
Date of Issuance

Richard Wood  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

JW

PERMIT TO CONSTRUCT

New

Permit No. 86-333R

Renewal

Modified

Sulphur Creek Reservoir Enlargement & Evanston Pipeline  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Wyoming Water Development Commission

Herschler Bldg., 3rd Floor East

Cheyenne, WY 82002

to construct, install, or modify a enlargement of Sulphur Creek Dam and Reservoir  
and construction of approximately 10 miles of 24" diameter raw water supply line

facility according to the procedures and conditions of the  
application No. 86-333R. The facility is located in

T14N. & T15N. R119W & R120W

in the County of Uinta,

in the State of Wyoming. This permit shall be effective for a period of two (2)  
years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and dur-

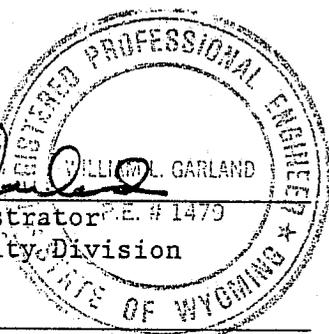
ing working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

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AUTHORIZED BY:

  
William L. Garland  
Administrator P.E. # 1479  
Water Quality Division  
1-14-87  
Date of Issuance

Robert Woul  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

Wama

REVIEW OF PLANS AND SPECIFICATIONS

WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION  
210 LINCOLN  
LANDER, WYOMING 82520  
PHONE: (307) 332-3144

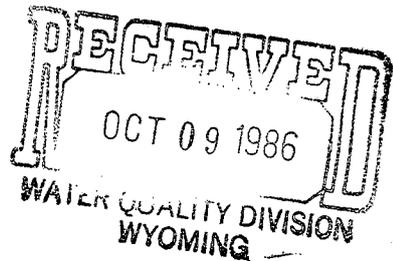
PROJECT: Sulphur Creek Project  
  
ENGINEER: Theodore D. Johnson  
Woodward-Clyde Consultants  
4582 S. Ulster St. Parkway  
Denver, CO 80237  
  
OWNER: Wyoming Water Development Commission  
Herschler Building, 3rd Floor East  
Cheyenne, WY 82002

WATER QUALITY DIVISION REFERENCE NUMBER: 86-333

REVIEWING ENGINEER: Bill Locke, P.E. *BL*

DATE OF REVIEW: October 2, 1986

ACTION: Not authorized.



COMMENTS:

A preliminary review of the above referenced project has been completed by this office. The following items must be addressed before a permit to construct will be issued:

1. The engineering report did not include projections for peak domestic and fire flow demands, calculations supporting the sizing of the pipelines, head loss calculations, etc. Please provide this information.
2. Wyoming Water Quality Rules and Regulations (WWQRR), Chapter XII, Section 9, a, c requires bolted and gasketed access ways in all pipelines 24" diameter and over located at a maximum of 1,000 feet.
3. Impoundments with a water depth of greater than 20 feet at the outlet structural are required to have multiple level withdrawal points.
4. What methods are proposed to backwash the 30" diameter well screens utilizing the 12" diameter backwash pipe in the control vault at the Bear River pipeline inlet? Will this method provide sufficient velocities to clean the screens? What cleaning frequency is anticipated?
5. What procedure will be followed to remove the Bear River pipeline meter for cleaning and maintenance?
6. What are the peak winter flows and associated velocities at the intake structure? Will these conditions make frazil ice a problem?
7. Please resubmit the required information to this office in triplicate. Be sure to include the Water Quality Reference Number that appears on this review sheet in a cover letter or transmittal sheet. Should you have any questions or comments, please contact this office.



*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

July 29, 1986

Natural Gas Corporation of California  
c/o Kathy Knutson  
85 South 200 East  
Vernal, UT 84078

Dear Ms. Knutson:

Enclosed is statewide permit 86-334 for small wastewater facilities. This permit replaces your permit 82-410. Please note that this permit requires renewal every two years. The permit also contains a condition requiring the notification of the appropriate county and DEQ Water Quality Division district office prior to the installation and abandonment of any facility authorized by the statewide permit.

Sincerely,

A handwritten signature in cursive script that reads "Larry Robinson".

Larry Robinson  
Engineering Control Supervisor

LR/pjb  
Enclosures

cc: WQD, Lander  
WQD, Sheridan

✓  
JW

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

Permit No. 86-334  
Ref.No. 82-410  
See Special Condition

Natural Gas Corporation of California-Standard Four Man Camp  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Natural Gas Corporation of California

c/o Kathy Knutson

85 South 200 East

Vernal, UT 84078

to construct, install, or modify a 4-inch sewage service line and 2,000 gallon holding tank for oil well drilling camps facility according to the procedures and conditions of the application No. 82-410. The facility is located in Statewide in the County of Statewide, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

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AUTHORIZED BY:

  
Administrator\*  
Water Quality Division



  
Director  
Dept. of Environmental Quality

07-28-86

Date of Issuance

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Delegated counties for small wastewater permits

#### STANDARD STATEWIDE CONDITION

1. The permittee shall notify both the appropriate county and state agency prior to the installation, removal or abandonment of any facility authorized by this permit. The appropriate agency for each county is indicated in the attached list. Notification shall be by phone with a follow-up written notice. Upon abandoning the site, the facility will be removed, disposed of, or left in place in a condition rendering the site safe for the public. Any waste from the facility shall be disposed of only in areas and in a manner approved by the appropriate agency. Upon request, the permittee shall allow authorized representatives of the local agency or the State to have access to the authorized facility for the purpose of conducting an inspection to determine compliance with the provisions of this permit.
2. This permit is valid for temporary sanitary wastewater facilities only. Temporary being defined as one year or less. If the proposed facility is to be operated for more than one year, the permittee must obtain written authorization from this department.

AGENCIES RESPONSIBLE FOR SMALL WASTEWATER PERMITS

1. Albany County  
Albany County Planning Office  
405 Grand Avenue  
Laramie, WY 82070  
Phone: (307) 721-5188
2. Big Horn County  
DEQ/WQD District Supervisor  
Lander
3. Campbell County  
Campbell County Engineer  
500 South Gillette Avenue  
Gillette, WY 82716  
Phone: (307) 682-1970
4. Carbon County  
DEQ/WQD District Supervisor  
Cheyenne
5. Converse County  
Converse County Sanitarian  
County Health Department  
530 Oak  
Douglas, WY 82633  
Phone: (307) 358-2536
6. Crook County  
DEQ/WQD District Supervisor  
Sheridan
7. Fremont County  
Fremont County Planner  
Room 200, County Courthouse  
Lander, WY 82520  
Phone: (307) 332-5371
8. Goshen County  
Goshen County Sanitarian  
P.O. Box 1132  
County Courthouse  
Torrington, WY 82240  
Phone: (307) 532-5002
9. Hot Springs County  
Hot Springs County Planner  
County Courthouse  
Thermopolis, WY 82443  
Phone: (307) 864-2732
10. Johnson County  
Johnson County Sanitarian  
County Courthouse  
Buffalo, WY 82834  
Phone: (307) 684-7555
11. Laramie County  
DEQ/WQD District Supervisor  
Cheyenne
12. Lincoln County  
Office of Planning and Development  
P.O. Box 414  
Afton, WY 83110  
Phone: (307) 886-3825
13. Natrona County  
Environmental Health Division  
Natrona County Health Department  
1200 East 3rd  
Casper, WY 82601-2990  
Phone: (307) 235-9316
14. Niobrara County  
DEQ/WQD District Supervisor  
Sheridan
15. Park County  
Park County Planning Coordinator  
P.O. Box 160  
Cody, WY 82414  
Phone: (307) 587-2204
16. Platte County  
DEQ/WQD District Supervisor  
Cheyenne
17. Sheridan County  
Sheridan County Engineer  
P.O. Box 612  
Sheridan, WY 82801  
Phone: (307) 672-3426
18. Sublette County  
Sublette County Planner  
P.O. Box 506  
Pinedale, WY 82941  
Phone: (307) 367-4375
19. Sweetwater County  
Sweetwater County Sanitarian  
205 East Railroad Ave.  
Green River, WY 82935  
Phone: (307) 875-2611 Ext. 278
20. Teton County  
Teton County Sanitarian  
P.O. Box 1727  
Jackson, WY 83001  
Phone: (307) 733-3959

21. Uinta County  
Uinta County Engineer  
225 9th Street  
Evanston, WY 82930  
Phone: (307) 789-1780 ext. 318

Northeast District - Sheridan  
2161 Coffeen Avenue  
Sheridan, WY 82802  
Phone: (307) 672-6457

22. Washakie County  
DEQ/WQD District Supervisor  
Lander

Campbell  
Converse - everything with a Township  
larger than 34N

23. Weston County  
District Supervisor  
Sheridan

Crook  
Johnson  
Natrona - everything with a Township  
larger than 35N and a Range smaller  
than 84W

DEQ/WQD District Offices

Niobrara  
Sheridan  
Weston

Northwest District - Lander

210 Lincoln Street  
Lander, WY 82520  
Phone: (307) 332-3144

Southeast District - Cheyenne

Herschler Bldg., 4 West  
Cheyenne, WY 82002  
Phone: (307) 777-7781

Big Horn  
Fremont  
Hot Springs  
Natrona - anything with a range of  
84W or larger  
Park  
Teton  
Washakie  
Yellowstone Park

Albany  
Carbon  
Converse - everything with a Township  
smaller than 34N  
Goshen  
Laramie  
Natrona - everything with a Township  
smaller than 35N and a Range smaller  
than 84W

Southwest District - Lander

Platte

Lincoln  
Sublette  
Sweetwater  
Uinta

50

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

Permit No. 86-335  
SEE CONDITIONS ATTACHED TO THIS PERMIT

Phoenix Unit #3  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Home Petroleum Corp.

P.O. Box 2080

Gillette, WY 82716

to construct, install, or modify a drilling fluids reserve pit facility according to the procedures and conditions of the application No. 86-335. The facility is located in NW1/4 NW1/4 Section 11, T47N, R77W in the County of Johnson, in the State of Wyoming. This permit shall be effective for a period of one (1) year (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

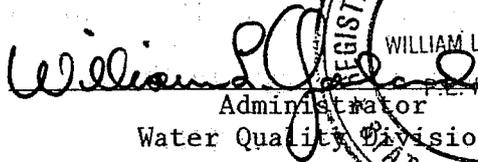
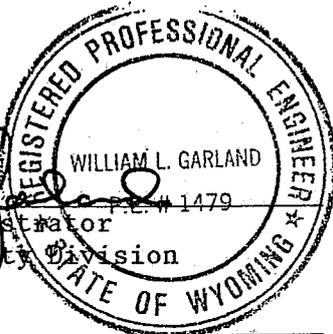
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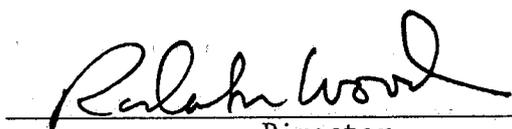
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
Administ\*ator  
Water Quality Division  
  
09-08-86  
Date of Issuance

  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: BLM  
Attn: Area Manager  
300 Spruce Street  
Buffalo, WY 82834

This permit authorizes you to dispose of 692,454 gallons of drilling fluid wastewater on the surrounding 6.5 acres, a total liquid application of 3.9 inches.

CONDITIONS TO PERMIT TO CONSTRUCT NO. 86-335

1. Wastewater shall be applied at a rate which will not produce runoff or ponding. Application shall not be initiated during the spring runoff period or other periods where saturated soil conditions exist.
2. The application site slope shall not exceed 8% for vehicular application or 15% for spray irrigation or irrigation by gated pipe on the contour. Vegetated areas of the site shall not be spray-irrigated where possible plant leaf injury may result from salt residue.
3. Wastewater application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
4. The permittee will contact the Department of Environmental Quality, Water Quality Division District Engineer, 2161 Coffeen Avenue, Sheridan, Wyoming 82801, phone number 672-6457, to arrange a field inspection prior to initiation of work. The District engineer should be notified at least 48 hours in advance of discharges and must be informed how much wastewater will be applied (number of truckloads), the specific site of application (to the nearest 1/4 section) and time of application.
5. Two background soil samples from outside the perimeter of the drill pad will be analyzed for texture and the chemical parameters listed in 9(B) of the one time land application form. These samples shall consist of one 0-6" and one 7-12" subsample.

Two samples taken from representative locations on the drill pad after waste application will be analyzed in the same manner. The results of the analysis will be submitted to the Department of Environmental Quality within 90 days of the waste application.





10-3-86  
Johnson Co.



THE STATE OF WYOMING

ED HERSCHLER  
GOVERNOR

*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

September 3, 1986

CERTIFIED

Mr. Brant Gimmeson  
Home Petroleum Corporation  
P.O. Box 2080  
Gillette, WY 82716

RE: Permit Application #86-336

Dear Mr. Gimmeson:

Thank you for submitting the additional analyses for metals for application #86-335 and #86-336. I regret to inform you that application #86-336 is being denied due to the total dissolved solids value of 8,260 mg/l, although #86-335 is being approved.

Permit #86-336 would have been approved for road disposal as you know, if the BLM had concurred with that use on its roads. Having eliminated that option the proposed application of 6,750 barrels of drilling fluids with a TDS concentration of 8,260 mg/l on 1.4 acres of pad that needs to be reclaimed would result in a total application of 7.50 inches of water and a salt loading of approximately 2.4 lbs/ft. This loading exceeds the suggested maximum loading for road application and probably would inhibit reclamation efforts without special management techniques.

Application #86-335 is being approved although the TDS value of 3,080 mg/l exceed current standards. The permit for a pilot project is issued in accordance with Part A, Section 5(b) of Chapter XI and contains special monitoring conditions. The proposed application area is increased to 6.5 acres, which enables you to make use of approach roads to the drill site (only if they are temporary and will be reclaimed).

Mr. Brant Gimmeson  
September 3, 1986  
Page 2

Article 8, Section 35-11-802 of the Environmental Quality Act, provides you with the recourse to petition the Environmental Quality Council for a hearing to contest these decisions. A request for hearing must be made in writing within 60 days of the receipt of notification of the denial to the Director of the Department of Environmental Quality and shall state the grounds for the request. Any hearing shall be conducted pursuant to the regulations of the Department of Environmental Quality.

Sincerely,



William L. Garland  
Administrator

WLG/EJF/LR/nc  
cc: Larry Robinson  
Rich Ruyle

2-11-86 JS

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

Permit No. 86-337  
SEE CONDITIONS ATTACHED

Muddy Waters #1  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Exxon Co. U.S.A.

P.O. Box 1600

Midland, TX 79702

to construct, install, or modify a drilling fluids reserve pit facility according to the procedures and conditions of the application No. 86-337. The facility is located in SE1/4 NW1/4 S26, T34N, R86W in the County of Natrona, in the State of Wyoming.

This permit shall be effective for a period of one (1) year (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

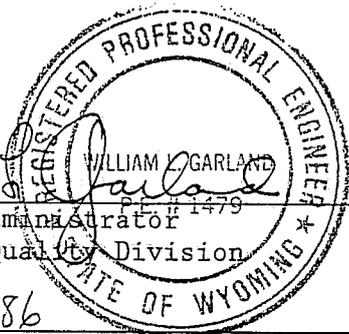
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
William L. Garland  
Administrator  
Water Quality Division  
8-8-86  
Date of Issuance

Karl L. Wood  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

This permit authorizes you to dispose of 378,000 gallons of drilling fluid wastewater on the surrounding 25 acres, a total liquid application of 0.56 inches.

CONDITIONS TO PERMIT TO CONSTRUCT NO. 86-337

1. Wastewater shall be applied at a rate which will not produce runoff or ponding. Application shall not be initiated during the spring runoff period or other periods where saturated soil conditions exist.
2. The application site slope shall not exceed 8% for vehicular application or 15% for spray irrigation or irrigation by gated pipe on the contour. Vegetated areas of the site shall not be spray-irrigated where possible plant leaf injury may result from salt residue.
3. Wastewater application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
4. The permittee will contact the Department of Environmental Quality, Water Quality Division District Engineer, 210 Lincoln, Lander, Wyoming 82520, phone number 332-3144, to arrange a field inspection prior to initiation of work. The District engineer should be notified at least 48 hours in advance of discharges and must be informed how much wastewater will be applied (number of truckloads), the specific site of application (to the nearest 1/4 section) and time of application.
5. A post electro dialysis treatment analysis of the pit effluent will be submitted within 30 days after receipt of this permit.



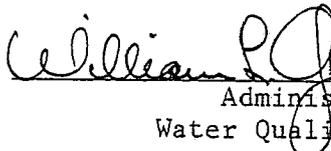
ing working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

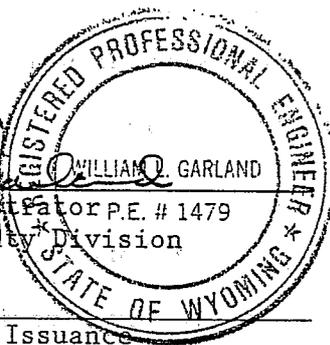
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 210 Lincoln, Lander, Wyoming 82520; telephone, 332-3144.

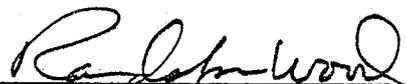
Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
WILLIAM L. GARLAND  
Administrator P.E. # 1479  
Water Quality Division  
08-15-86  
Date of Issuance



  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

REVIEW OF PLANS AND SPECIFICATIONS  
WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY

WATER QUALITY DIVISION  
210 LINCOLN  
LANDER, WYOMING 82520  
PHONE: (307) 332-3144

PROJECT: Evanston Nursing Home Water Well Tie-In to  
Public Water Supply

ENGINEER: Marion Malnar  
Uinta County Engineer  
225 Ninth Street  
Evanston, WY 82930

OWNER: City of Evanston  
1200 Main Street  
Evanston, WY 82930

WATER QUALITY DIVISION REFERENCE NUMBER: 86-339

REVIEWING ENGINEER: Jack Bedessem *JB*

DATE OF REVIEW: August 14, 1986

ACTION: Not authorized.

COMMENTS:

This application for "Permit to Construct" proposes to connect an existing (nursing home) water well to the City of Evanston public water supply. The water well connection will provide water to the nursing home air conditioning system and allow excess water to be pumped to the Evanston public water supply.

Since the well is to be connected to a public water supply it (well and connection) must comply with the applicable portions of Water Quality Rules and Regulations, Chapter III and XII (enclosed).

The cover letter indicates that this connection may already have been completed. If so, the appropriate valves shall be/remain closed such that excess water is not pumped into the public water supply. The modification of a public water supply without first obtaining a "Permit to Construct" is in violation of the Wyoming Environmental Quality Act.

Please resubmit the required information to this office in triplicate. Be sure to include the Water Quality Reference Number that appears on this review sheet in a cover letter or transmittal sheet. Should you have any questions or comments, please contact this office.

JB/jw

7-30-86 J2  
B

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 86-340  
SEE CONDITIONS ATTACHED

HORSE CREEK FEDERAL #1-8  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Kissack Water and Oil Service, Inc.

Box 46

Rozet, Wyoming 82727

to construct, install, or modify a waste oil application for road dust control facility according to the procedures and conditions of the application No. 86-340. The facility is located in Section 35, T.47N., R.68W., in the County of Weston, in the State of Wyoming. This permit shall be effective for a period of six (6) months (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

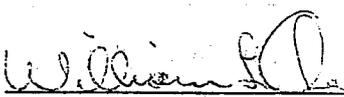
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

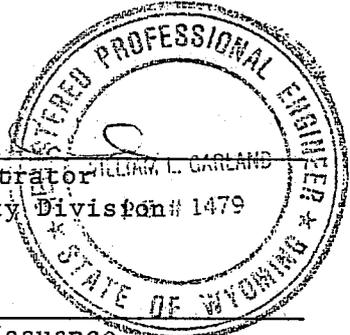
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, 2161 Coffeen Avenue, Suite 601, Sheridan, Wyoming 82801; telephone, 672-6457.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division # 1479



July 29 1986  
Date of Issuance

  
\_\_\_\_\_  
Director  
Department of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

CONDITIONS TO PERMIT TO CONSTRUCT NO. 86-340

This permit authorizes you to dispose of approximately 84,000 gallons of waste oil on 5.0 miles of road leading to the Kissack disposal well, comprising 12.0 acres, a total liquid application of 0.26 inches.

1. Waste oil shall be applied at a rate which will not produce runoff or ponding. Application shall not be initiated during the spring runoff period or other periods where saturated soil conditions exist.
2. The application site slope shall not exceed 8% for vehicular application or 15% for spray irrigation or irrigation by gated pipe on the contour. Vegetated areas of the site shall not be spray-irrigated where possible plant leaf injury may result.
3. Waste oil application shall be terminated within 300 feet of the definable high water mark of perennial and intermittent drainages, irrigation canals, lakes and reservoirs.
4. Waste oils shall be incorporated into the road surface immediately after application.
5. The permittee shall contact the Department of Environmental Quality, Water Quality Division, District Engineer, 2161 Coffeen Avenue, Sheridan, Wyoming 82801, phone 672-6457 at least 48 hours prior to beginning the waste oil application.



8-21-86  
2/2

*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

August 19, 1986

Mr. David Dorrance  
ERT  
1716 Heath Parkway  
Fort Collins, CO 80524

RE: Goodyear Auto Service Center, Cheyenne, WY, DEQ/WQD Ref. No. 86-342

Dear Mr. Dorrance:

The installation of the monitor wells is acceptable. Since the wells have already been installed, a permit to construct cannot be issued and this letter should be retained as your approval document. All wells should be permitted by the Water Quality Division and the State Engineer's office prior to construction. Please advise the State Engineer's office of your activities.

The Water Quality Division requests that the wells be maintained for potential future monitoring in the event that other surrounding sites develop problems as contaminant sources.

At least one sample should be collected and analyzed to determine the concentration of dissolved organics. Please advise the Water Quality Division of your sampling schedule.

Sincerely,

A handwritten signature in cursive script that reads "Phil Pucel".

Phil Pucel  
Groundwater Engineering Evaluator

PP/nc



*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

MEMORANDUM

TO: File

FROM: Phil Pucel *Phil*

DATE: August 19, 1986

SUBJECT: Review of Goodyear AutoService Center #86-342

1. Wells have already been installed.
2. There was odor and staining in some boreholes.
3. No free product was reported.
4. Tanks were removed. There was no report on spills, tank leaks, or the conditions of the fuel and waste oil tanks. In a phone conversation on August 18, 1986, Nick Hartsook said that the tanks appeared to be in good condition and the holes from which the tanks were extracted were dry. There are two more tanks to be removed soon. These tanks are old and expected to be in poor condition. They are located mostly in city property. Mr. Hartsook will call me when the tank removal will occur. The tanks which have already been removed are available for inspection until August 20 at Hartsook Equipment, Cheyenne.
5. No water quality analyses were conducted.
6. These wells may be maintained for use in an area-wide assessment which should be undertaken.
7. Expect water quality analyses to show low levels of BTX.

8-11-86  
25

PERMIT TO CONSTRUCT

- New
- Renewal
- Modified

Permit No. 86-343

East Vista West Water District Improvements  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

East Vista West Water District

P.O. Box 3040

Casper, WY 82602

to construct, install, or modify a municipal water distribution facility according to the procedures and conditions of the application No. 86-343. The facility is located in Section 34, T34N, R80W in the County of Natrona, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

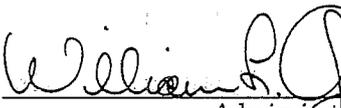
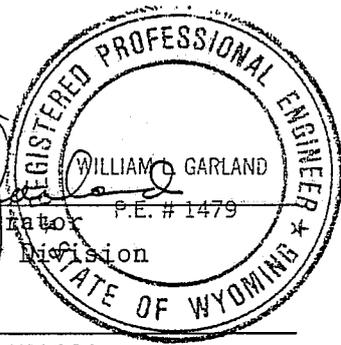
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

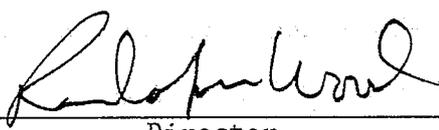
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator P.E. # 1479  
Water Quality Division  
  
8-8-86  
\_\_\_\_\_  
Date of Issuance

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Terry L. Titus  
W. L. C. & J.  
632 S. David  
Casper, WY 82601



*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

July 29, 1986

SOHIO Petroleum Company  
c/o Theresa Rooney  
P O Box 30  
Casper, WY 82602

Dear Ms. Rooney:

Enclosed is statewide permit 86-344 for small wastewater facilities. This permit replaces your permit 83-065. Please note that this permit requires renewal every two years. The permit also contains a condition requiring the notification of the appropriate county and DEQ Water Quality Division district office prior to the installation and abandonment of any facility authorized by the statewide permit.

Sincerely,

A handwritten signature in cursive script that reads "Larry Robinson".

Larry Robinson  
Engineering Control Supervisor

LR/pjb  
Enclosures

cc: WQD, Lander  
WQD, Sheridan

✓ 2

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

Permit No. 86-344  
Ref.No. 83-065  
See Special Condition

SOHIO - Holding Tank  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

SOHIO Petroleum Company

c/o Theresa Rooney

P O Box 30

Casper, WY 82602

to construct, install, or modify a drilling location holding tank system facility according to the procedures and conditions of the application No. 83-065. The facility is located in Statewide in the County of Statewide, in the State of Wyoming.

This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

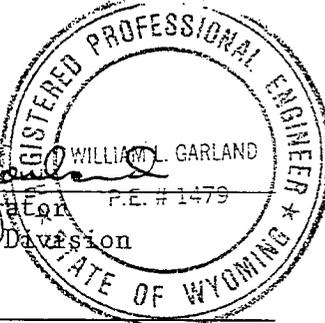
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
William L. Garland  
Administrator  
Water Quality Division  
07-28-86  
Date of Issuance

  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Delegated counties for small wastewater permits

STANDARD STATEWIDE CONDITION

1. The permittee shall notify both the appropriate county and state agency prior to the installation, removal or abandonment of any facility authorized by this permit. The appropriate agency for each county is indicated in the attached list. Notification shall be by phone with a follow-up written notice. Upon abandoning the site, the facility will be removed, disposed of, or left in place in a condition rendering the site safe for the public. Any waste from the facility shall be disposed of only in areas and in a manner approved by the appropriate agency. Upon request, the permittee shall allow authorized representatives of the local agency or the State to have access to the authorized facility for the purpose of conducting an inspection to determine compliance with the provisions of this permit.
2. This permit is valid for temporary sanitary wastewater facilities only. Temporary being defined as one year or less. If the proposed facility is to be operated for more than one year, the permittee must obtain written authorization from this department.

AGENCIES RESPONSIBLE FOR SMALL WASTEWATER PERMITS

1. Albany County  
Albany County Planning Office  
405 Grand Avenue  
Laramie, WY 82070  
Phone: (307) 721-5188
2. Big Horn County  
DEQ/WQD District Supervisor  
Lander
3. Campbell County  
Campbell County Engineer  
500 South Gillette Avenue  
Gillette, WY 82716  
Phone: (307) 682-1970
4. Carbon County  
DEQ/WQD District Supervisor  
Cheyenne
5. Converse County  
Converse County Sanitarian  
County Health Department  
530 Oak  
Douglas, WY 82633  
Phone: (307) 358-2536
6. Crook County  
DEQ/WQD District Supervisor  
Sheridan
7. Fremont County  
Fremont County Planner  
Room 200, County Courthouse  
Lander, WY 82520  
Phone: (307) 332-5371
8. Goshen County  
Goshen County Sanitarian  
P.O. Box 1132  
County Courthouse  
Torrington, WY 82240  
Phone: (307) 532-5002
9. Hot Springs County  
Hot Springs County Planner  
County Courthouse  
Thermopolis, WY 82443  
Phone: (307) 864-2732
10. Johnson County  
Johnson County Sanitarian  
County Courthouse  
Buffalo, WY 82834  
Phone: (307) 684-7555
11. Laramie County  
DEQ/WQD District Supervisor  
Cheyenne
12. Lincoln County  
Office of Planning and Development  
P.O. Box 414  
Afton, WY 83110  
Phone: (307) 886-3825
13. Natrona County  
Environmental Health Division  
Natrona County Health Department  
1200 East 3rd  
Casper, WY 82601-2990  
Phone: (307) 235-9316
14. Niobrara County  
DEQ/WQD District Supervisor  
Sheridan
15. Park County  
Park County Planning Coordinator  
P.O. Box 160  
Cody, WY 82414  
Phone: (307) 587-2204
16. Platte County  
DEQ/WQD District Supervisor  
Cheyenne
17. Sheridan County  
Sheridan County Engineer  
P.O. Box 612  
Sheridan, WY 82801  
Phone: (307) 672-3426
18. Sublette County  
Sublette County Planner  
P.O. Box 506  
Pinedale, WY 82941  
Phone: (307) 367-4375
19. Sweetwater County  
Sweetwater County Sanitarian  
205 East Railroad Ave.  
Green River, WY 82935  
Phone: (307) 875-2611 Ext. 278
20. Teton County  
Teton County Sanitarian  
P.O. Box 1727  
Jackson, WY 83001  
Phone: (307) 733-3959

21. Uinta County  
 Uinta County Engineer  
 225 9th Street  
 Evanston, WY 82930  
 Phone: (307) 789-1780 ext. 318

22. Washakie County  
 DEQ/WQD District Supervisor  
 Lander

23. Weston County  
 District Supervisor  
 Sheridan

DEQ/WQD District Offices

Northwest District - Lander

210 Lincoln Street  
 Lander, WY 82520  
 Phone: (307) 332-3144

Big Horn  
 Fremont  
 Hot Springs  
 Natrona - anything with a range of  
 84W or larger  
 Park  
 Teton  
 Washakie  
 Yellowstone Park

Southwest District - Lander

Lincoln  
 Sublette  
 Sweetwater  
 Uinta

Northeast District - Sheridan

2161 Coffeen Avenue  
 Sheridan, WY 82802  
 Phone: (307) 672-6457

Campbell  
 Converse - everything with a Township  
 larger than 34N  
 Crook  
 Johnson  
 Natrona - everything with a Township  
 larger than 35N and a Range smaller  
 than 84W

Niobrara  
 Sheridan  
 Weston

Southeast District - Cheyenne

Herschler Bldg., 4 West  
 Cheyenne, WY 82002  
 Phone: (307) 777-7781

Albany  
 Carbon  
 Converse - everything with a Township  
 smaller than 34N  
 Goshen  
 Laramie  
 Natrona - everything with a Township  
 smaller than 35N and a Range smaller  
 than 84W  
 Platte



*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

July 29, 1986

D & B Disposal Systems  
104 Independence Drive  
Evanston, WY 82930

Dear Sir:

Enclosed is statewide permit 86-345 for small wastewater facilities. This permit replaces your permit 83-105. Please note that this permit requires renewal every two years. The permit also contains a condition requiring the notification of the appropriate county and DEQ Water Quality Division district office prior to the installation and abandonment of any facility authorized by the statewide permit.

Sincerely,

A handwritten signature in cursive script that reads "Larry Robinson".

Larry Robinson  
Engineering Control Supervisor

LR/pjb  
Enclosures

cc: WQD, Lander  
WQD, Sheridan

2  
3

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

Permit No. 86-345  
Ref.No. 83-105  
See Special Condition

D & B Statewide Package Plant  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

D & B Disposal Systems

104 Independence Drive

Evanston, WY 82930

to construct, install, or modify a drill site sewage collection and treatment system with effluent discharged to reserve pit facility according to the procedures and conditions of the application No. 83-105. The facility is located in Statewide in the County of Statewide, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

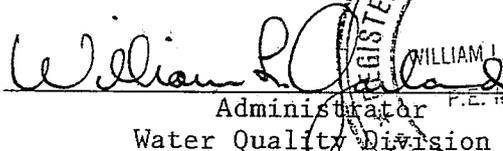
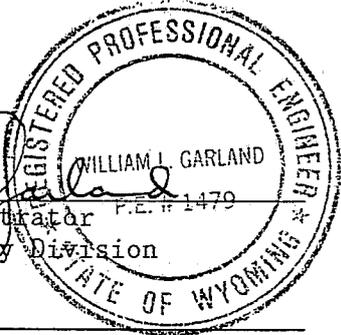
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

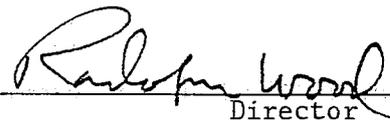
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
Administrator  
Water Quality Division  
  
07-28-86  
Date of Issuance

  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Delegated counties for small wastewater permits

#### STANDARD STATEWIDE CONDITION

1. The permittee shall notify both the appropriate county and state agency prior to the installation, removal or abandonment of any facility authorized by this permit. The appropriate agency for each county is indicated in the attached list. Notification shall be by phone with a follow-up written notice. Upon abandoning the site, the facility will be removed, disposed of, or left in place in a condition rendering the site safe for the public. Any waste from the facility shall be disposed of only in areas and in a manner approved by the appropriate agency. Upon request, the permittee shall allow authorized representatives of the local agency or the State to have access to the authorized facility for the purpose of conducting an inspection to determine compliance with the provisions of this permit.
2. This permit is valid for temporary sanitary wastewater facilities only. Temporary being defined as one year or less. If the proposed facility is to be operated for more than one year, the permittee must obtain written authorization from this department.

3. In no case shall discharge be to any other point than the reserve pit.
4. Sludge produced by the process shall be hauled to an appropriate landfill for final disposal. The reserve pit cannot be used for this.

AGENCIES RESPONSIBLE FOR SMALL WASTEWATER PERMITS

1. Albany County  
Albany County Planning Office  
405 Grand Avenue  
Laramie, WY 82070  
Phone: (307) 721-5188
2. Big Horn County  
DEQ/WQD District Supervisor  
Lander
3. Campbell County  
Campbell County Engineer  
500 South Gillette Avenue  
Gillette, WY 82716  
Phone: (307) 682-1970
4. Carbon County  
DEQ/WQD District Supervisor  
Cheyenne
5. Converse County  
Converse County Sanitarian  
County Health Department  
530 Oak  
Douglas, WY 82633  
Phone: (307) 358-2536
6. Crook County  
DEQ/WQD District Supervisor  
Sheridan
7. Fremont County  
Fremont County Planner  
Room 200, County Courthouse  
Lander, WY 82520  
Phone: (307) 332-5371
8. Goshen County  
Goshen County Sanitarian  
P.O. Box 1132  
County Courthouse  
Torrington, WY 82240  
Phone: (307) 532-5002
9. Hot Springs County  
Hot Springs County Planner  
County Courthouse  
Thermopolis, WY 82443  
Phone: (307) 864-2732
10. Johnson County  
Johnson County Sanitarian  
County Courthouse  
Buffalo, WY 82834  
Phone: (307) 684-7555
11. Laramie County  
DEQ/WQD District Supervisor  
Cheyenne
12. Lincoln County  
Office of Planning and Development  
P.O. Box 414  
Afton, WY 83110  
Phone: (307) 886-3825
13. Natrona County  
Environmental Health Division  
Natrona County Health Department  
1200 East 3rd  
Casper, WY 82601-2990  
Phone: (307) 235-9316
14. Niobrara County  
DEQ/WQD District Supervisor  
Sheridan
15. Park County  
Park County Planning Coordinator  
P.O. Box 160  
Cody, WY 82414  
Phone: (307) 587-2204
16. Platte County  
DEQ/WQD District Supervisor  
Cheyenne
17. Sheridan County  
Sheridan County Engineer  
P.O. Box 612  
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Phone: (307) 672-3426
18. Sublette County  
Sublette County Planner  
P.O. Box 506  
Pinedale, WY 82941  
Phone: (307) 367-4375
19. Sweetwater County  
Sweetwater County Sanitarian  
205 East Railroad Ave.  
Green River, WY 82935  
Phone: (307) 875-2611 Ext. 278
20. Teton County  
Teton County Sanitarian  
P.O. Box 1727  
Jackson, WY 83001  
Phone: (307) 733-3959

21. Uinta County  
Uinta County Engineer  
225 9th Street  
Evanston, WY 82930  
Phone: (307) 789-1780 ext. 318

22. Washakie County  
DEQ/WQD District Supervisor  
Lander

23. Weston County  
District Supervisor  
Sheridan

DEQ/WQD District Offices

Northwest District - Lander

210 Lincoln Street  
Lander, WY 82520  
Phone: (307) 332-3144

Big Horn  
Fremont  
Hot Springs  
Natrona - anything with a range of  
84W or larger  
Park  
Teton  
Washakie  
Yellowstone Park

Southwest District - Lander

Lincoln  
Sublette  
Sweetwater  
Uinta

Northeast District - Sheridan

2161 Coffeen Avenue  
Sheridan, WY 82802  
Phone: (307) 672-6457

Campbell  
Converse - everything with a Township  
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Crook  
Johnson  
Natrona - everything with a Township  
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than 84W

Niobrara  
Sheridan  
Weston

Southeast District - Cheyenne

Herschler Bldg., 4 West  
Cheyenne, WY 82002  
Phone: (307) 777-7781

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Goshen  
Laramie  
Natrona - everything with a Township  
smaller than 35N and a Range smaller  
than 84W  
Platte



*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

July 29, 1986

Amoco Production Company  
c/o Kathy Bauman  
P O Box 829  
Evanston, WY 82930

Dear Ms. Bauman:

Enclosed is statewide permit 86-346 for small wastewater facilities. This permit replaces your permit 83-372. Please note that this permit requires renewal every two years. The permit also contains a condition requiring the notification of the appropriate county and DEQ Water Quality Division district office prior to the installation and abandonment of any facility authorized by the statewide permit.

Sincerely,

A handwritten signature in cursive script that reads "Larry Robinson".

Larry Robinson  
Engineering Control Supervisor

LR/pjb  
Enclosures

cc: WQD, Lander  
WQD, Sheridan

JN

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

Permit No. 86-346  
Ref.No. 83-372  
See Special Condition

Amoco Production Company-Statewide  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Amoco Production Company

c/o Kathy Bauman

P O Box 829

Evanston, WY 82930

to construct, install, or modify a 1500 gallon holding tank to serve drilling location (typically four trailers) and collection system facility according to the procedures and conditions of the application No. 83-372. The facility is located in Statewide in the County of Statewide, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

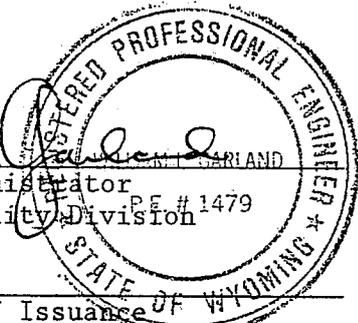
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

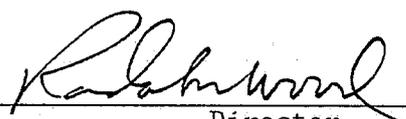
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division  
07-28-86  
Date of Issuance

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Delegated counties for small wastewater permits

#### STANDARD STATEWIDE CONDITION

1. The permittee shall notify both the appropriate county and state agency prior to the installation, removal or abandonment of any facility authorized by this permit. The appropriate agency for each county is indicated in the attached list. Notification shall be by phone with a follow-up written notice. Upon abandoning the site, the facility will be removed, disposed of, or left in place in a condition rendering the site safe for the public. Any waste from the facility shall be disposed of only in areas and in a manner approved by the appropriate agency. Upon request, the permittee shall allow authorized representatives of the local agency or the State to have access to the authorized facility for the purpose of conducting an inspection to determine compliance with the provisions of this permit.
2. This permit is valid for temporary sanitary wastewater facilities only. Temporary being defined as one year or less. If the proposed facility is to be operated for more than one year, the permittee must obtain written authorization from this department.

AGENCIES RESPONSIBLE FOR SMALL WASTEWATER PERMITS

1. Albany County  
Albany County Planning Office  
405 Grand Avenue  
Laramie, WY 82070  
Phone: (307) 721-5188
2. Big Horn County  
DEQ/WQD District Supervisor  
Lander
3. Campbell County  
Campbell County Engineer  
500 South Gillette Avenue  
Gillette, WY 82716  
Phone: (307) 682-1970
4. Carbon County  
DEQ/WQD District Supervisor  
Cheyenne
5. Converse County  
Converse County Sanitarian  
County Health Department  
530 Oak  
Douglas, WY 82633  
Phone: (307) 358-2536
6. Crook County  
DEQ/WQD District Supervisor  
Sheridan
7. Fremont County  
Fremont County Planner  
Room 200, County Courthouse  
Lander, WY 82520  
Phone: (307) 332-5371
8. Goshen County  
Goshen County Sanitarian  
P.O. Box 1132  
County Courthouse  
Torrington, WY 82240  
Phone: (307) 532-5002
9. Hot Springs County  
Hot Springs County Planner  
County Courthouse  
Thermopolis, WY 82443  
Phone: (307) 864-2732
10. Johnson County  
Johnson County Sanitarian  
County Courthouse  
Buffalo, WY 82834  
Phone: (307) 684-7555
11. Laramie County  
DEQ/WQD District Supervisor  
Cheyenne
12. Lincoln County  
Office of Planning and Development  
P.O. Box 414  
Afton, WY 83110  
Phone: (307) 886-3825
13. Natrona County  
Environmental Health Division  
Natrona County Health Department  
1200 East 3rd  
Casper, WY 82601-2990  
Phone: (307) 235-9316
14. Niobrara County  
DEQ/WQD District Supervisor  
Sheridan
15. Park County  
Park County Planning Coordinator  
P.O. Box 160  
Cody, WY 82414  
Phone: (307) 587-2204
16. Platte County  
DEQ/WQD District Supervisor  
Cheyenne
17. Sheridan County  
Sheridan County Engineer  
P.O. Box 612  
Sheridan, WY 82801  
Phone: (307) 672-3426
18. Sublette County  
Sublette County Planner  
P.O. Box 506  
Pinedale, WY 82941  
Phone: (307) 367-4375
19. Sweetwater County  
Sweetwater County Sanitarian  
205 East Railroad Ave.  
Green River, WY 82935  
Phone: (307) 875-2611 Ext. 278
20. Teton County  
Teton County Sanitarian  
P.O. Box 1727  
Jackson, WY 83001  
Phone: (307) 733-3959

21. Uinta County  
 Uinta County Engineer  
 225 9th Street  
 Evanston, WY 82930  
 Phone: (307) 789-1780 ext. 318

22. Washakie County  
 DEQ/WQD District Supervisor  
 Lander

23. Weston County  
 District Supervisor  
 Sheridan

DEQ/WQD District Offices

Northwest District - Lander

210 Lincoln Street  
 Lander, WY 82520  
 Phone: (307) 332-3144

Big Horn  
 Fremont  
 Hot Springs  
 Natrona - anything with a range of  
 84W or larger  
 Park  
 Teton  
 Washakie  
 Yellowstone Park

Southwest District - Lander

Lincoln  
 Sublette  
 Sweetwater  
 Uinta

Northeast District - Sheridan

2161 Coffeen Avenue  
 Sheridan, WY 82802  
 Phone: (307) 672-6457

Campbell  
 Converse - everything with a Township  
 larger than 34N  
 Crook  
 Johnson  
 Natrona - everything with a Township  
 larger than 35N and a Range smaller  
 than 84W

Niobrara  
 Sheridan  
 Weston

Southeast District - Cheyenne

Herschler Bldg., 4 West  
 Cheyenne, WY 82002  
 Phone: (307) 777-7781

Albany  
 Carbon  
 Converse - everything with a Township  
 smaller than 34N  
 Goshen  
 Laramie  
 Natrona - everything with a Township  
 smaller than 35N and a Range smaller  
 than 84W  
 Platte



*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

July 29, 1986

Amoco Production Company  
c/o Kathy Bauman  
P O Box 829  
Evanston, WY 82930

Dear Ms. Bauman:

Enclosed is statewide permit 86-347 for small wastewater facilities. This permit replaces your permit 83-373R. Please note that this permit requires renewal every two years. The permit also contains a condition requiring the notification of the appropriate county and DEQ Water Quality Division district office prior to the installation and abandonment of any facility authorized by the statewide permit.

Sincerely,

A handwritten signature in cursive script that reads "Larry Robinson".

Larry Robinson  
Engineering Control Supervisor

LR/pjb  
Enclosures

cc: WQD, Lander  
WQD, Sheridan

57

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

Permit No. 86-347  
Ref.No. 83-373R  
See Special Condition

Amoco Production Company-Statewide  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Amoco Production Company

c/o Kathy Bauman

P O Box 829

Evanston, WY 82930

to construct, install, or modify a three 2500 gallon holding tanks and collection system to serve temporary construction camps (typically 35 persons) facility according to the procedures and conditions of the application No. 83-373R. The facility is located in Statewide in the County of Statewide, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

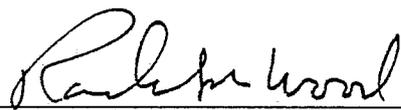
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator  
Water Quality Division



07-28-86  
Date of Issuance

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Delegated counties for small wastewater permits

#### STANDARD STATEWIDE CONDITION

1. The permittee shall notify both the appropriate county and state agency prior to the installation, removal or abandonment of any facility authorized by this permit. The appropriate agency for each county is indicated in the attached list. Notification shall be by phone with a follow-up written notice. Upon abandoning the site, the facility will be removed, disposed of, or left in place in a condition rendering the site safe for the public. Any waste from the facility shall be disposed of only in areas and in a manner approved by the appropriate agency. Upon request, the permittee shall allow authorized representatives of the local agency or the State to have access to the authorized facility for the purpose of conducting an inspection to determine compliance with the provisions of this permit.
2. This permit is valid for temporary sanitary wastewater facilities only. Temporary being defined as one year or less. If the proposed facility is to be operated for more than one year, the permittee must obtain written authorization from this department.

AGENCIES RESPONSIBLE FOR SMALL WASTEWATER PERMITS

1. Albany County  
Albany County Planning Office  
405 Grand Avenue  
Laramie, WY 82070  
Phone: (307) 721-5188
2. Big Horn County  
DEQ/WQD District Supervisor  
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3. Campbell County  
Campbell County Engineer  
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Converse County Sanitarian  
County Health Department  
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DEQ/WQD District Supervisor  
Sheridan
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Park County Planning Coordinator  
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Sublette County Planner  
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Phone: (307) 367-4375
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Green River, WY 82935  
Phone: (307) 875-2611 Ext. 278
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Teton County Sanitarian  
P.O. Box 1727  
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Phone: (307) 733-3959

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 Uinta County Engineer  
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 Phone: (307) 789-1780 ext. 318

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 Lander

23. Weston County  
 District Supervisor  
 Sheridan

DEQ/WQD District Offices

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Lincoln  
 Sublette  
 Sweetwater  
 Uinta

Northeast District - Sheridan

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 Sheridan, WY 82802  
 Phone: (307) 672-6457

Campbell  
 Converse - everything with a Township  
 larger than 34N

Crook  
 Johnson  
 Natrona - everything with a Township  
 larger than 35N and a Range smaller  
 than 84W

Niobrara  
 Sheridan  
 Weston

Southeast District - Cheyenne

Herschler Bldg., 4 West  
 Cheyenne, WY 82002  
 Phone: (307) 777-7781

Albany  
 Carbon  
 Converse - everything with a Township  
 smaller than 34N

Goshen  
 Laramie  
 Natrona - everything with a Township  
 smaller than 35N and a Range smaller  
 than 84W

Platte



*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

July 29, 1986

Amoco Production Company  
c/o Kathy Bauman  
P O Box 829  
Evanston, WY 82930

Dear Ms. Bauman:

Enclosed is statewide permit 86-348 for small wastewater facilities. This permit replaces your permit 83-374R. Please note that this permit requires renewal every two years. The permit also contains a condition requiring the notification of the appropriate county and DEQ Water Quality Division district office prior to the installation and abandonment of any facility authorized by the statewide permit.

Sincerely,

A handwritten signature in cursive script that reads "Larry Robinson".

Larry Robinson  
Engineering Control Supervisor

LR/pjb  
Enclosures

cc: WQD, Lander  
WQD, Sheridan

27

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

Permit No. 86-348  
Ref.No. 83-374R  
See Special Condition

Amoco Production Company-Statewide  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Amoco Production Company

c/o Kathy Bauman

P O Box 829

Evanston, WY 82930

to construct, install, or modify a septic tank-leach field system and collection system to serve temporary construction camps (typically 35 persons) facility according to the procedures and conditions of the application No. 83-374R. The facility is located in Statewide in the County of Statewide, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

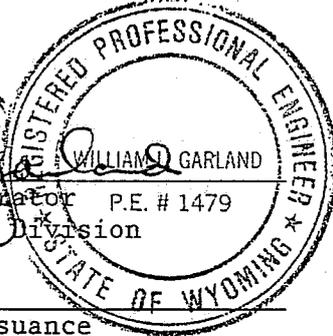
The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

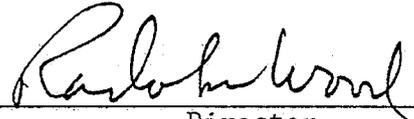
The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
\_\_\_\_\_  
Administrator P.E. # 1479  
Water Quality Division



07-28-86  
Date of Issuance

  
\_\_\_\_\_  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Delegated counties for small wastewater permits

STANDARD STATEWIDE CONDITION

1. The permittee shall notify both the appropriate county and state agency prior to the installation, removal or abandonment of any facility authorized by this permit. The appropriate agency for each county is indicated in the attached list. Notification shall be by phone with a follow-up written notice. Upon abandoning the site, the facility will be removed, disposed of, or left in place in a condition rendering the site safe for the public. Any waste from the facility shall be disposed of only in areas and in a manner approved by the appropriate agency. Upon request, the permittee shall allow authorized representatives of the local agency or the State to have access to the authorized facility for the purpose of conducting an inspection to determine compliance with the provisions of this permit.
2. This permit is valid for temporary sanitary wastewater facilities only. Temporary being defined as one year or less. If the proposed facility is to be operated for more than one year, the permittee must obtain written authorization from this department.

- 
3. At least three percolation tests must be run at each site. Tables 1 and 2 in the specifications can then be used to size the leach field.

AGENCIES RESPONSIBLE FOR SMALL WASTEWATER PERMITS

1. Albany County  
Albany County Planning Office  
405 Grand Avenue  
Laramie, WY 82070  
Phone: (307) 721-5188
2. Big Horn County  
DEQ/WQD District Supervisor  
Lander
3. Campbell County  
Campbell County Engineer  
500 South Gillette Avenue  
Gillette, WY 82716  
Phone: (307) 682-1970
4. Carbon County  
DEQ/WQD District Supervisor  
Cheyenne
5. Converse County  
Converse County Sanitarian  
County Health Department  
530 Oak  
Douglas, WY 82633  
Phone: (307) 358-2536
6. Crook County  
DEQ/WQD District Supervisor  
Sheridan
7. Fremont County  
Fremont County Planner  
Room 200, County Courthouse  
Lander, WY 82520  
Phone: (307) 332-5371
8. Goshen County  
Goshen County Sanitarian  
P.O. Box 1132  
County Courthouse  
Torrington, WY 82240  
Phone: (307) 532-5002
9. Hot Springs County  
Hot Springs County Planner  
County Courthouse  
Thermopolis, WY 82443  
Phone: (307) 864-2732
10. Johnson County  
Johnson County Sanitarian  
County Courthouse  
Buffalo, WY 82834  
Phone: (307) 684-7555
11. Laramie County  
DEQ/WQD District Supervisor  
Cheyenne
12. Lincoln County  
Office of Planning and Development  
P.O. Box 414  
Afton, WY 83110  
Phone: (307) 886-3825
13. Natrona County  
Environmental Health Division  
Natrona County Health Department  
1200 East 3rd  
Casper, WY 82601-2990  
Phone: (307) 235-9316
14. Niobrara County  
DEQ/WQD District Supervisor  
Sheridan
15. Park County  
Park County Planning Coordinator  
P.O. Box 160  
Cody, WY 82414  
Phone: (307) 587-2204
16. Platte County  
DEQ/WQD District Supervisor  
Cheyenne
17. Sheridan County  
Sheridan County Engineer  
P.O. Box 612  
Sheridan, WY 82801  
Phone: (307) 672-3426
18. Sublette County  
Sublette County Planner  
P.O. Box 506  
Pinedale, WY 82941  
Phone: (307) 367-4375
19. Sweetwater County  
Sweetwater County Sanitarian  
205 East Railroad Ave.  
Green River, WY 82935  
Phone: (307) 875-2611 Ext. 278
20. Teton County  
Teton County Sanitarian  
P.O. Box 1727  
Jackson, WY 83001  
Phone: (307) 733-3959

21. Uinta County  
 Uinta County Engineer  
 225 9th Street  
 Evanston, WY 82930  
 Phone: (307) 789-1780 ext. 318

22. Washakie County  
 DEQ/WQD District Supervisor  
 Lander

23. Weston County  
 District Supervisor  
 Sheridan

DEQ/WQD District Offices

Northwest District - Lander

210 Lincoln Street  
 Lander, WY 82520  
 Phone: (307) 332-3144

Big Horn  
 Fremont  
 Hot Springs  
 Natrona - anything with a range of  
 84W or larger  
 Park  
 Teton  
 Washakie  
 Yellowstone Park

Southwest District - Lander

Lincoln  
 Sublette  
 Sweetwater  
 Uinta

Northeast District - Sheridan

2161 Coffeen Avenue  
 Sheridan, WY 82802  
 Phone: (307) 672-6457

Campbell  
 Converse - everything with a Township  
 larger than 34N  
 Crook  
 Johnson  
 Natrona - everything with a Township  
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 than 84W  
 Niobrara  
 Sheridan  
 Weston

Southeast District - Cheyenne

Herschler Bldg., 4 West  
 Cheyenne, WY 82002  
 Phone: (307) 777-7781

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 Platte



THE STATE OF WYOMING

ED HERSCHLER  
GOVERNOR

*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

July 29, 1986

Amoco Production Company  
c/o Kathy Bauman  
P O Box 829  
Evanston, WY 82930

Dear Ms. Bauman:

Enclosed is statewide permit 86-349 for small wastewater facilities. This permit replaces your permit 83-375R. Please note that this permit requires renewal every two years. The permit also contains a condition requiring the notification of the appropriate county and DEQ Water Quality Division district office prior to the installation and abandonment of any facility authorized by the statewide permit.

Sincerely,

A handwritten signature in cursive script that reads "Larry Robinson".

Larry Robinson  
Engineering Control Supervisor

LR/pjb  
Enclosures

cc: WQD, Lander  
WQD, Sheridan

JR

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

Permit No. 86-349  
Ref.No. 83-375R  
See Special Condition

Amoco Production Company-Statewide  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Amoco Production Company

c/o Kathy Bauman

P O Box 829

Evanston, WY 82930

to construct, install, or modify a septic tank-leach field system and collection system to serve drilling site location facility according to the procedures and conditions of the application No. 83-375R. The facility is located in Statewide in the County of Statewide, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

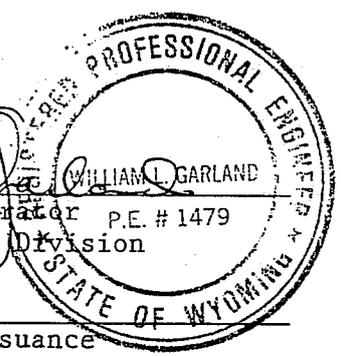
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

 *William L. Garland*  
Administrator P.E. # 1479  
Water Quality Division  
07-28-86  
Date of Issuance

*Rashon Wood*  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Delegated counties for small wastewater permits

STANDARD STATEWIDE CONDITION

1. The permittee shall notify both the appropriate county and state agency prior to the installation, removal or abandonment of any facility authorized by this permit. The appropriate agency for each county is indicated in the attached list. Notification shall be by phone with a follow-up written notice. Upon abandoning the site, the facility will be removed, disposed of, or left in place in a condition rendering the site safe for the public. Any waste from the facility shall be disposed of only in areas and in a manner approved by the appropriate agency. Upon request, the permittee shall allow authorized representatives of the local agency or the State to have access to the authorized facility for the purpose of conducting an inspection to determine compliance with the provisions of this permit.
2. This permit is valid for temporary sanitary wastewater facilities only. Temporary being defined as one year or less. If the proposed facility is to be operated for more than one year, the permittee must obtain written authorization from this department.

3. At least three percolation tests must be run at each site. Tables 1 and 2 in the specifications can then be used to size the leach field.

AGENCIES RESPONSIBLE FOR SMALL WASTEWATER PERMITS

1. Albany County  
Albany County Planning Office  
405 Grand Avenue  
Laramie, WY 82070  
Phone: (307) 721-5188
2. Big Horn County  
DEQ/WQD District Supervisor  
Lander
3. Campbell County  
Campbell County Engineer  
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Gillette, WY 82716  
Phone: (307) 682-1970
4. Carbon County  
DEQ/WQD District Supervisor  
Cheyenne
5. Converse County  
Converse County Sanitarian  
County Health Department  
530 Oak  
Douglas, WY 82633  
Phone: (307) 358-2536
6. Crook County  
DEQ/WQD District Supervisor  
Sheridan
7. Fremont County  
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Goshen County Sanitarian  
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Hot Springs County Planner  
County Courthouse  
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12. Lincoln County  
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P.O. Box 414  
Afton, WY 83110  
Phone: (307) 886-3825
13. Natrona County  
Environmental Health Division  
Natrona County Health Department  
1200 East 3rd  
Casper, WY 82601-2990  
Phone: (307) 235-9316
14. Niobrara County  
DEQ/WQD District Supervisor  
Sheridan
15. Park County  
Park County Planning Coordinator  
P.O. Box 160  
Cody, WY 82414  
Phone: (307) 587-2204
16. Platte County  
DEQ/WQD District Supervisor  
Cheyenne
17. Sheridan County  
Sheridan County Engineer  
P.O. Box 612  
Sheridan, WY 82801  
Phone: (307) 672-3426
18. Sublette County  
Sublette County Planner  
P.O. Box 506  
Pinedale, WY 82941  
Phone: (307) 367-4375
19. Sweetwater County  
Sweetwater County Sanitarian  
205 East Railroad Ave.  
Green River, WY 82935  
Phone: (307) 875-2611 Ext. 278
20. Teton County  
Teton County Sanitarian  
P.O. Box 1727  
Jackson, WY 83001  
Phone: (307) 733-3959

21. Uinta County  
 Uinta County Engineer  
 225 9th Street  
 Evanston, WY 82930  
 Phone: (307) 789-1780 ext. 318

22. Washakie County  
 DEQ/WQD District Supervisor  
 Lander

23. Weston County  
 District Supervisor  
 Sheridan

Northeast District - Sheridan  
  
 2161 Coffeen Avenue  
 Sheridan, WY 82802  
 Phone: (307) 672-6457

Campbell  
 Converse - everything with a Township  
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 Crook  
 Johnson  
 Natrona - everything with a Township  
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 than 84W  
 Niobrara  
 Sheridan  
 Weston

Southeast District - Cheyenne  
  
 Herschler Bldg., 4 West  
 Cheyenne, WY 82002  
 Phone: (307) 777-7781

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 Goshen  
 Laramie  
 Natrona - everything with a Township  
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 Platte

DEQ/WQD District Offices

Northwest District - Lander

210 Lincoln Street  
 Lander, WY 82520  
 Phone: (307) 332-3144

Big Horn  
 Fremont  
 Hot Springs  
 Natrona - anything with a range of  
 84W or larger  
 Park  
 Teton  
 Washakie  
 Yellowstone Park

Southwest District - Lander

Lincoln  
 Sublette  
 Sweetwater  
 Uinta



THE STATE OF WYOMING

ED HERSCHLER  
GOVERNOR

*Department of Environmental Quality*  
*Water Quality Division*

HERSCHLER BUILDING

CHEYENNE, WYOMING 82002

TELEPHONE 307 777-7781

July 29, 1986

Chevron USA Inc  
P O Box 599  
Denver, CO 80201

Dear Sir:

Enclosed is statewide permit 86-350 for small wastewater facilities. This permit replaces your permit 83-595. Please note that this permit requires renewal every two years. The permit also contains a condition requiring the notification of the appropriate county and DEQ Water Quality Division district office prior to the installation and abandonment of any facility authorized by the statewide permit.

Sincerely,

A handwritten signature in cursive script that reads "Larry Robinson".

Larry Robinson  
Engineering Control Supervisor

LR/pjb  
Enclosures

cc: WQD, Lander  
WQD, Sheridan

52

PERMIT TO CONSTRUCT

New  
 Renewal  
 Modified

Permit No. 86-350  
Ref.No. 83-595  
See Special Condition

Chevron USA - Statewide  
(Name of Facility)

This permit hereby authorizes the applicant (name and address):

Chevron USA Inc

P O Box 599

Denver, CO 80201

to construct, install, or modify a sewage holding tanks for well drilling sites facility according to the procedures and conditions of the application No. 83-595.

The facility is located in Statewide in the County of Statewide, in the State of Wyoming. This permit shall be effective for a period of two (2) years (five (5) years maximum) from the date of issuance of this permit.

The issuance of this permit provides that the Department of Environmental Quality has evaluated and determined that the application meets minimum applicable construction and design standards. The compliance with construction standards and the operation and maintenance of the facility to meet the applicant's engineer's design are the responsibility of the applicant, owner, or operator.

The authority to construct granted by this permit does not mean or imply that the Wyoming Department of Environmental Quality guarantees or insures that the permitted facility, when constructed, will meet applicable discharge permit conditions or other effluent or operational requirements.

Nothing in this permit constitutes an endorsement of the construction or the design of the facility described herein. This permit indicates only that standards of design and construction required by the Environmental Quality Act have been met. The State assumes no liability for, and does not in any way guarantee the performance of, the permittee in the exercise of its activities allowed under this permit. The Permittee understands that it is solely responsible to any third parties for any liability arising from the construction or operation of the facility described herein. By the issuance of this permit, the State does not in any way waive its sovereign immunity.

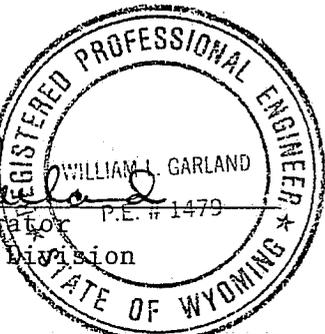
The permittee shall allow authorized representatives from the Department of Environmental Quality, Water Quality Division, upon the presentation of credentials and during working hours, to have access to inspect the facilities, at the above location, for the purpose of compliance with the provisions of this construction permit.

The permittee shall notify representatives from the Department of Environmental Quality, Water Quality Division the day construction commences and give an estimate of completion of the project. The authorized representative in your area can be contacted at the following address: District Engineer, State of Wyoming, Department of Environmental Quality, Water Quality Division, Herschler Building, 122 W. 25th, Cheyenne, Wyoming 82002; telephone, 777-7781.

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities or penalties established pursuant to any applicable State law or regulation.

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property or any invasion of personal rights, nor any infringement of Federal, State or local laws or regulations.

AUTHORIZED BY:

  
William L. Garland  
Administrator  
Water Quality Division  
P.E. # 1479  
07-28-86  
Date of Issuance

Rudolph Wood  
Director  
Dept. of Environmental Quality

This permit does not supercede the requirements for obtaining any permit from local agencies.

cc: Delegated counties for small wastewater permits

#### STANDARD STATEWIDE CONDITION

1. The permittee shall notify both the appropriate county and state agency prior to the installation, removal or abandonment of any facility authorized by this permit. The appropriate agency for each county is indicated in the attached list. Notification shall be by phone with a follow-up written notice. Upon abandoning the site, the facility will be removed, disposed of, or left in place in a condition rendering the site safe for the public. Any waste from the facility shall be disposed of only in areas and in a manner approved by the appropriate agency. Upon request, the permittee shall allow authorized representatives of the local agency or the State to have access to the authorized facility for the purpose of conducting an inspection to determine compliance with the provisions of this permit.
2. This permit is valid for temporary sanitary wastewater facilities only. Temporary being defined as one year or less. If the proposed facility is to be operated for more than one year, the permittee must obtain written authorization from this department.

AGENCIES RESPONSIBLE FOR SMALL WASTEWATER PERMITS

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Albany County Planning Office  
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Laramie, WY 82070  
Phone: (307) 721-5188
2. Big Horn County  
DEQ/WQD District Supervisor  
Lander
3. Campbell County  
Campbell County Engineer  
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DEQ/WQD District Supervisor  
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6. Crook County  
DEQ/WQD District Supervisor  
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10. Johnson County  
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DEQ/WQD District Supervisor  
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DEQ/WQD District Supervisor  
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Jackson, WY 83001  
Phone: (307) 733-3959

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 Uinta County Engineer  
 225 9th Street  
 Evanston, WY 82930  
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 DEQ/WQD District Supervisor  
 Lander

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 District Supervisor  
 Sheridan

Northeast District - Sheridan

2161 Coffeen Avenue  
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 Phone: (307) 672-6457

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 than 84W

Niobrara  
 Sheridan  
 Weston

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 Converse - everything with a Township  
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 Goshen  
 Laramie  
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Platte

DEQ/WQD District Offices

Northwest District - Lander

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 Lander, WY 82520  
 Phone: (307) 332-3144

Big Horn  
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 Hot Springs  
 Natrona - anything with a range of  
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 Teton  
 Washakie  
 Yellowstone Park

Southwest District - Lander

Lincoln  
 Sublette  
 Sweetwater  
 Uinta