

1990)

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
P.O. BOX 1080  
HOBBS, NEW MEXICO 88240

Budget Bureau No. 1004-0135  
Expires: March 31, 1993

5. Lease Designation and Serial No.  
NM9019

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

Type of Well  
☒ Oil Well ☐ Gas Well ☐ Other

Name of Operator

Siete Oil & Gas Corporation

Address and Telephone No.

P.O. Box 2523, Roswell, NM 88202-2523 (505)622-2202

Location of Well (Footage, Sec., T., R., M., or Survey Description)

Sec. 19, T18S, R32E  
1650' FWL & 2310' FWL  
NE $\frac{1}{4}$ SE $\frac{1}{4}$ , Unit Letter K

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Mohawk Federal #1

9. API Well No.

30-015-30111

10. Field and Pool, or Exploratory Area

Shugart Delaware East

11. County or Parish, State

LEA  
Eddy County, NM

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment  
☐ Recompletion  
☐ Plugging Back  
☐ Casing Repair  
☐ Altering Casing  
☐ Other  
☐ Change of Plans  
☐ New Construction  
☐ Non-Routine Fracturing  
☐ Water Shut-Off  
☐ Conversion to Injection  
☒ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Siete Oil and Gas respectfully requests permission to dispose of water by having it piped thru 2" euepolythane on surface to an injection facility located at the Geronimo Federal Bty. Attached is a water production & disposal information sheet along with a copy of the administrative order.

APPROVED

JUL 5 1996

V. R. BALDERAZ

RECEIVED  
JUN 28 7 50 PM '96  
BUREAU OF LAND MGMT  
HOBBS, NM

I hereby certify that the foregoing is true and correct

Signed Cathy Seely  
(This space for Federal or State office use)

Title Reg. Spec.

Date 6/27/96

Approved by \_\_\_\_\_  
Conditions of approval, if any:

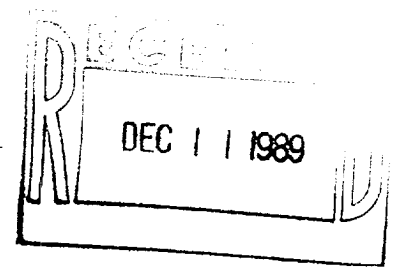
Title \_\_\_\_\_ Date \_\_\_\_\_

18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instruction on Reverse Side



STATE OF NEW MEXICO  
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT  
OIL CONSERVATION DIVISION



GARREY CARRUTHERS  
GOVERNOR

POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87504  
(505) 827-5800

ORDER NO. WFX-591

APPLICATION OF SIETE OIL AND GAS CORPORATION TO EXPAND ITS  
WATERFLOOD PROJECT IN THE SHUGART YATES SEVEN RIVERS QUEEN  
GRAYBURG POOL IN EDDY COUNTY, NEW MEXICO

ADMINISTRATIVE ORDER  
OF THE OIL CONSERVATION DIVISION

Under the provisions of Division Order No. R-8657, Siete Oil and Gas Corporation has made application to the Division on October 30, 1989 for permission to expand its Blackhawk Federal Waterflood Project in the Shugart Yates Seven Rivers Queen Grayburg Pool in Eddy County, New Mexico.

NOW, on this 1st day of December, 1989, the Division Director finds that:

- (1) The application has been filed in due form.
- (2) Satisfactory information has been provided that all offset operators have been duly notified of the application.
- (3) No objection has been received within the waiting period as prescribed by Rule 701(B).
- (4) The proposed injection well is eligible for conversion to water injection under the terms of Rule 701.
- (5) The proposed expansion of the above-referenced waterflood project will not cause waste nor impair correlative rights.
- (6) The application should be approved.

IT IS THEREFORE ORDERED THAT:

The applicant, Siete Oil and Gas Corporation, be and the same is hereby authorized to inject water into the Penrose and Grayburg formations at approximately 3768 feet to approximately 4279 feet through 2 3/8-inch plastic lined tubing set in a packer at approximately 3670 feet in the following described well for purposes of secondary recovery to wit:

Blackhawk Federal Well No. 7  
2650' FSL & 2310' FWL (Unit F)  
Section 24, Township 18 South, Range 31 East, NMPM  
Eddy County, New Mexico.

IT IS FURTHER ORDERED THAT:

The operator shall take all steps necessary to ensure that the injected water enters only the proposed injection interval and is not permitted to escape to other formations or onto the surface.

Prior to commencing injection operations into the well, the casing shall be pressure tested from the surface to the packer setting depth to assure the integrity of said casing.

The casing-tubing annulus shall be loaded with an inert fluid and equipped with a pressure gauge at the surface or left open to the atmosphere to facilitate detection of leakage in the casing, tubing or packer.

The injection well or system shall be equipped with a pressure limiting device which will limit the wellhead pressure on the injection well to no more than 754 psi.

The Director of the Division may authorize an increase in injection pressure upon a proper showing by the operator of said well that such higher pressure will not result in migration of the injected fluid from the Penrose and Grayburg formations. Such proper showing shall consist of a valid step-rate test run in accordance with and acceptable to this office.

The operator shall notify the supervisor of the Artesia district office of the Division of the date and time of the installation of injection equipment and of the mechanical integrity test so that the same may be inspected and witnessed.

The operator shall immediately notify the supervisor of the Artesia district office of the Division of the failure of the tubing, casing or packer in said well and shall take such steps as may be timely and necessary to correct such failure or leakage.

The subject well shall be governed by all provisions of Division Order No. R-8657 and Rules 701-708 of the Division Rules and Regulations not inconsistent herewith.

PROVIDED FURTHER THAT, jurisdiction of this cause is hereby retained by the Division for the entry of such further order or orders as may be deemed necessary or convenient for the prevention of waste and/or protection of correlative rights; upon failure of the operator to conduct operations in a manner which will ensure the protection of fresh