

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
ABS, NEW MEXICO 88240

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

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

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other	5. Lease Designation and Serial No. NM-94191
2. Name of Operator Siete Oil and Gas Corporation	6. If Indian, Allottee or Tribe Name
3. Address and Telephone No. P.O. Box 2523, Roswell, NM 88202-2523 505/622-2202	7. If Unit or CA, Agreement Designation
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 2310' FSL & 1980' FWL Sec. 14: T18S, R32E NE $\frac{1}{4}$ SW $\frac{1}{4}$, Unit Letter K	8. Well Name and No. Yuma Fed. #1
	9. API Well No. 30-025-30590
	10. Field and Pool, or Exploratory Area Corbin Delaware W.
	11. County or Parish, State Lea Co. NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Dispose Water

13. 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 & Gas Corporation requests permission to dispose of water from the above captioned well as follows:

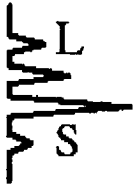
1. formation-Delaware
2. amount of produced water-25 BWPD
3. a current water analysis is attached
4. water is store at the Quanah Federal #1(SE $\frac{1}{4}$ SW $\frac{1}{4}$, Sec. 14, T18, R32E) in 210 bbl tank
5. water is trucked by Hughes Services
6. Hughes Services
Loco Hills Water Disposal
SW $\frac{1}{4}$, Sec. 16, T17S, R30E
7. Permit No. R3221

14. I hereby certify that the foregoing is true and correct

Signed <u>Cathy Seely</u>	Title <u>Reg. Spec.</u>	Date <u>3/20/95</u>
(This space for Federal or State office use)		
Approved by <u>(ORIG. SGD.) JOE G. LARA</u>	Title <u>Petroleum Engineer</u>	Date <u>4/18/95</u>
Conditions of approval, if any: <u>See attached.</u>		

Title 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



Laboratory Services, Inc.

1331 Tasker Drive
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

WATER ANALYSIS

COMPANY ENVIRO-CHEM

SAMPLE Siete Yuma Fed. #1

SAMPLED BY Joe L. Smith

DATE TAKEN 03-16-95

REMARKS

Barium as Ba	0.00	
Carbonate alkalinity PPM	0	
Bicarbonate alkalinity PPM	148	
pH at Lab	6.93	
Specific Gravity @ 60° F	1.155	
Magnesium as Mg	22,736	
Total Hardness as CaCO3	39,200	
Chlorides as Cl	130,963	
Sulfate as SO4	775	
Iron as Fe	16.50	
Potassium	30.50	
Hydrogen Sulfide	0.00	
Resistivity Ohms	0.0620	22.1° C
Total Dissolved Solids	187,000	
Calcium as CA	16,464	
Nitrate	0.00	

Results reported as Parts per Million unless stated

Langelier Saturation Index +1.31

Analysis by Vickie Walker
Date: 03-17-95

ATTACHMENT to Incident of Noncompliance number ASC-029-95

The following information is needed before your disposal of produced water can be approved, Onshore Oil & Gas Order # 7.

- 1.- Name(s) of all formation(s) producing water on the lease.
- 2.- Amount of water produced from all formations in barrels per day.
- 3.- A CURRENT water analysis of produced water from all zones showing at least the total dissolved solids, ph, and the concentrations of chlorides and sulfates.
- 4.- How water is stored on the lease.
- 5.- How water is moved to the disposal facility.
- 6.- Identify the Disposal Facility by :
 - A.- Operators name.
 - B.- Well name.
 - C.- Well type and well number. (SWDW) (WIW)
 - D.- Location by 1/4 1/4, section, township, & range.
- 7.- A copy of the Underground Injection Control Permit - issued for the injection well by the Environmental Protection Agency or New Mexico Oil Conservation Division where the State has achieved primacy.

Submit all the above required information, to this office, on a Sundry Notice form 3160-5 in triplicate within the required time frame.

BUREAU OF LAND MANAGEMENT
CARLSBAD RESOURCE AREA

Disposal of Produced Water From Federal Wells

Conditions of Approval

Approval of the produced water disposal methodology is subject to the following conditions of approval:

1. This agency be notified of any change in your method or location of disposal.
2. Compliance with all provisions of Onshore Oil and Gas Order No. 7.
3. This agency shall be notified of any spill or discharge as required by NTL-3A.
4. This agency reserves the right to modify or rescind approval whenever it determines continued use of the approved method may adversely affect the surface or subsurface environments.
5. All aboveground structures on the lease shall be painted sandstone brown, Federal Std. 595-20318, or 30318, within 90 days if you have not already done so.
6. Any on lease open top storage tanks or pits shall be covered with a wire screen or plastic/nylon netting to prevent entry by birds and other wildlife.
7. This approval does not constitute right-of-way approval for any off lease activities. If water is transported via a pipeline that extends beyond the lease boundary, you need to submit within 30 days an application for right-of-way approval to the Realty Section in this office if you have not already done so.