

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

N.M. OIL CONS. COMMISSION
P.O. BOX 1980
HOBBS, NEW MEXICO 88240
FORM APPROVED
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: ☒ OIL WELL ☐ GAS WELL ☐ OTHER

2. Name of Operator

TEXACO EXPLORATION & PRODUCTION INC.

Apache Corp

3. Address and Telephone No. P.O. BOX 730, HOBBS, NM 88240

397-0431

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

Unit Letter M : 330 Feet From The SOUTH Line and 990 Feet From The

WEST Line Section 32 Township 20-S Range 33-E

5. Lease Designation and Serial No.

NM 477445-01236

6. If Indian, Alottee or Tribe Name

7. If Unit or CA, Agreement Designation

535

8. Well Name and Number

LEU

9. API Well No.

3002531832 / 3002532145

10. Field and Pool, Exploratory Area
HAT MESA-DELAWARE

11. County or Parish, State

LEA, NEW MEXICO

12. 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: water disposal compliance
☐ 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.)

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.)

THIS NOTICE IS IN RESPONSE TO INCIDENT OF NONCOMPLIANCE NUMBER SJC-196-94

DETAILS OF WATER DISPOSAL

- PRODUCING FORMATION: DELAWARE
- AMOUNT OF WATER PRODUCED/DAY: 120 BBLS/DAY
- CURRENT WATER ANALYSIS IS ATTACHED
- WATER IS STORED IN 500 BARREL FIBERGLASS TANK
- DISPOSAL WATER IS PIPED TO CLEARY STATE #1 SWD WELL.
- INFORMATION ON DISPOSAL WELL:
NAME: CLEARY STATE #1 (SWD)
ID #: SWD-397
OWNER: STRATA PRODUCTION COMPANY
LEGAL: SECTION 32, TOWNSHIP 20S, RANGE 33E



RECEIVED
Aug 31 9 03 AM '94
BUREAU OF LAND MGMT.
HOBBS, NM.

ATTACHED IS THE SWD PERMIT ISSUED BY THE OCD 8/22/90.

NOTE: THE SWD WELL WAS PREVIOUSLY NAMED NEW MEXICO "SL" STATE COM #1

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

SIGNATURE Darrell J. Carriger TITLE Engineering Assistant

DATE 8/29/94

TYPE OR PRINT NAME Darrell J. Carriger

(This space for Federal or State office use)

APPROVED BY Orig. Signed by Shannon J. Shaw TITLE PETROLEUM ENGINEER

DATE 10/17/95

CONDITIONS OF APPROVAL, IF ANY:

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.

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Unichem International

707 North Leech

P.O. Box 1499

Hobbs, New Mexico 88240

Company : Texaco Inc.
Date : 8-19-1994
Location: L.E.U. - Well #4 (on 8-19-1994)

Specific Gravity:
Total Dissolved Solids:
pH:
IONIC STRENGTH:

Sample 1

1.205

286762

5.40

5.944

[illegible]

CATIONS:		me/liter	mg/liter
Calcium	(Ca+2)	1680	33500
Magnesium	(Mg+2)	168	2040
Sodium	(Na+1)	3180	73100
Iron (total)	(Fe+2)	17.9	500

ANIONS:			
Bicarbonate	(HCO ₃ -1)	2.00	122
Carbonate	(CO ₃ -2)	0	0
Hydroxide	(OH-1)	0	0
Sulfate	(SO ₄ -2)	0	0
Chloride	(Cl-1)	5020	178000

[illegible]

SCALING INDEX (positive value indicates scale)

Temperature		Calcium Carbonate	Calcium Sulfate
86[F	30[C	2.3	-4.4
110[F	43[C	3.1	-5.1
130[F	54[C	3.4	-5.1
140[F	60[C	3.6	-5.1
160[F	71[C	4.0	-3.7

Comments:
cc: Jay Brown
Joe Hay

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