

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

LC065455

6. If Indian, Aliottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

H. T. Federal #1 & 2

9. API Well No.

30-025-06338

10. Field and Pool, or Exploratory Area

Terry Blinebry

11. County or Parish, State

Lea, New Mexico

**SUBMIT IN TRIPLICATE**

1. Type of Well

Oil Well  Gas Well  Other

2. Name of Operator

Pete Mills

3. Address and Telephone No.

706 Boyd, Midland, Texas 79705

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

Well #1 - 1980 FSL & 1980 FEL Sec. 1, T-21-5, R-37-E

Well #2 - 3100 FSL & 1980 FEL Sec. 1, T-21-5, R-37-E

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 \_\_\_\_\_

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.)\*

Water to be trucked to:

McCasland Disposal System

Atha No. 1 Disposal Well

NMOCC # R-3694

Unit M, Sec 31, T-21-5 R-36-E

Wells produce 6 bbls. day. Trucked to above disposal from 300 bbl. steel storage tank.

Found an old water analysis report, if a new report is needed we will get one.

RECEIVED  
 AUG 16 8 15 AM '93  
 OPER AREA

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

Signed Pete Mills Title OWNER

Date August 9, 1993

(This space for Federal State office use)

Approved by Barbara Glass Title Deputy Director

Date August 11, 1993

Conditions of approval, if any:

**SEE ATTACHED**

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.

RECEIVED

APR 01 1993

UNIVERSITY OF  
MICHIGAN

**FRETOLITE DIVISION**369 Marshall Avenue / Saint Louis, Missouri 6311  
(314) 961-3500 / TWX 910-760-1660 / Telex 44-241-----  
**WATER ANALYSIS REPORT**  
----------  
**COMPANY**  
-----

Petro-Lewis Corporation

-----  
**SOURCE**  
-----H.T. Federal  
Well 1  
Sample point:  
WellheadSubmitted by: Gaskin, V.  
Sampled by: Gaskin, V.  
Distribution Center: MidlandSample date: 2/24/82  
Analysis Date: 3/ 4/82  
Analysis No.: 17054-----  
**SAMPLE ANALYSIS**  
-----Appearance: Clear  
Sp. Conductivity:  
pH: 5.3

190000 micromhos/cm

Color: Colorless  
Chem. Treatment: N/A  
H2S (Qualitative): Neg.

constituent **	ppm	meq/l	method	comments
Sodium (Na+)	50700	2210	icp	
Potassium (K+)	2490	64.	icp	
Lithium (Li+)	5.	0.8	icp	
Calcium (Ca++)	4030	201.	icp	
Magnesium (Mg++)	5170	425.	icp	
Barium (Ba++)	<1.	-	icp	
Strontium (Sr++)	120	3.	icp	
Aluminum (Al+++)	<1.	-	icp	
Silver (Ag+)	<0.2	-	icp	
Arsenic (As+++)	<5.	-	icp	
Chromium (Cr+++)	<0.6	-	icp	
Copper (Cu++)	<0.1	-	icp	
Iron (Fe++)	1.2	0.04	icp	
Mercury (Hg++)	<2.	-	icp	
Lead (Pb++)	<3.	-	icp	
Antimony (Sb+++)	<20	-	icp	
Tin (Sn++)	<6.	-	icp	
Titanium (Ti++++)	<0.1	-	icp	
Zinc (Zn++)	2.38	0.0727	icp	
Boron (B) ***	242.	67.1	icp	
Phosphate (PO4---)	<5.	-	icp	
Chloride (Cl-)	100000	2820	titr	
Sulfate (SO4--)	3230	67.2	turb	
Bicarbonate (HCO3-)	338.	5.5	titr	
Carbonate (CO3--)	<1.	-	titr	
Silica (SiO2)	20	-	icp	

PRECEDENTS

1910-1913

OFFICE

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. That this agency be notified of any change in your method or location of disposal.
2. Compliance with all provisions of NTL-2B.
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 shall be covered with a wire screen to prevent entry by birds and other wildlife.
7. This approval should not constitute the granting of any right-of-way or construction rights not granted by the lease instrument.
8. If water is transported via a pipeline that extends beyond the lease boundary, then 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.