Form 3160-5
June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Designation and Serial No.
LC065455

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

1. Type of Well
[X] Oil Well   [ ] Gas Well   [ ] Other

8. Well Name and No.
H. T. Federal #1 & 2

2. Name of Operator
Pete Mills

9. API Well No.
30-025-06337

3. Address and Telephone No.
706 Boyd, Midland, Texas   79705

10. Field and Pool, or Exploratory Area
Terry Blinebry

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
Unit E

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	TYPE OF ACTION	
[ ] Notice of Intent	[ ] Abandonment	[ ] Change of Plans
	[ ] Recompletion	[ ] New Construction
[X] Subsequent Report	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
[ ] Final Abandonment Notice	[ ] Altering Casing	[ ] Conversion to Injection
	[ ] Other _____	[X] 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.

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 _David R. Glass_   Title _____   Date _____
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.

*See Instruction on Reverse Side

WATER ANALYSIS REPORT

COMPANY	SOURCE
Petro-Lewis Corporation	H.T. Federal
	Well 1
	Sample point:
	Wellhead

Submitted by: Gaskin, V.   Sample date: 2/24/82
Sampled by: Gaskin, V.   Analysis Date: 3/ 4/82
Distribution Center: Midland   Analysis No.: 17054

SAMPLE ANALYSIS

Appearance: Clear   Color: Colorless
Sp. Conductivity: 190000 micromhos/cm   Chem. Treatment: N/A
pH: 5.3   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	

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.