Form 3160-5 (June 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

5. Lease Designation and Serial No.

NM 59392

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to de Use "APPLICATION FO	rill or to deepen or reentry to a different reservoir.  R PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well  Oil Well  Gas Well  Other  2. Name of Operator  YATES PETPOLIFIEM CORPORATIVES		8. Well Name and No.  Lusk AHB Federal #4
YATES PETROLEUM CORPORATION  3. Address and Telephone No.	(505) 748–1471	9. API Well No.
105 South 4th St., Artesia, NM 88210		30-025-31051  10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey Double C, 660 FNL & 2310 FWL, S		East Lusk Delaware 11. County or Parish, State Lea, NM
12. CHECK APPROPRIATE BOX(	s) TO INDICATE NATURE OF NOTICE, REPOR	
TYPE OF SUBMISSION	TYPE OF ACTION	I, OR OTHER DATA
Notice of Intent	Abandonment	
X Subsequent Report	Recompletion Plugging Back	Change of Plans  New Construction  Non-Routine Fracturing
Final Abandonment Notice	Casing Repair  Altering Casing  Other PRODUCTION CASING,  PERFORATE, TREAT, REPORT 1ST  PRODUCTION.	Water Shut-Off Conversion to Injection Dispose Water (Note: Report results of multiple completion as Well
<ol> <li>Describe Proposed or Completed Operations (Clearly state all give subsurface locations and measured and true vertical</li> </ol>	pertinent details, and give pertinent dates, including estimated date of starting a al depths for all markers and zones pertinent to this work 1*	Completion or Recompletion Report and Log form.)  ny proposed work. If well is directionally drilled,
TD 7860'. Reached TD 4-2-92. shoe set 7860', float collar se	Ran 183 joints 5-1/2" 17# and 15.5# ca et 7814'. DV tool set 5728'. Cemented SE + .6% CF-14 + 5#/sx Gilsonite + .35%	

Celloseal (yield 1.75, wt 13.60. PD 10:45 AM 4-3-92. Circulated thru DV tool 2-1/2 hrs. Stage II - 225 sx PSL "C" 65/35/6 (yield 1.98, wt 12.4). Tailed in w/100 sx "C" Neat (yield 1.32, wt 14.8). PD 2:00 PM 4-3-92. Circulated 128 sacks. WOCU 4 days. Drilled out DV tool.

Perforated 4733-7678' w/72 - .42" Holes (2 SPF) and treated as follows: Zone 1) 7647, 52, 59, 62, 64, 67, 76 and 7678 (16). Acidized w/1000g. 7½% NEFE HCL. Frac'd w/ 2000g. 35# linear pad, 11750g. 35# XL gel and 14000# 20/40 sand.

Zone 2) 6384, 87, 91, 92, 96, 97 and 6401 (14). Acidized w/750g.  $7\frac{1}{2}\%$  NEFE HCL.

Zone 3) 5121, 24, 27, 33, 5138 (10). Acidized w/750g. 7½% NEFE HCL acid.

Zone 4) 5034, 36, 38, 40, 42 and 5045' (12). Acidized w/500g. 7½% NEFE HCL. Frac'd w/3000g. 35# linear pad, 12000g. 35# XL gel and 20200# 16/30 sand.

Zone 5) 4902, 03, 04, 07 and 4908 (10). Acidized w/500g. 7½% NEFE HCL acid. Frac'd w/1000g. 35# linear pad, 8500g. 35# XL and 20000# 20/40 sand.

Zone 6) 4733, 35, 39, 40 and 4742' (10). Acidized w/500g.  $7\frac{1}{2}\%$  NEFE HCL.

REPORT 1ST PRODUCTION 4-16-92.

4-10-92.	•	The Control of the Co
4. I hereby certify that the foregoing is true and correct Signed A Control	Title Production Supervisor	Date 4-21-92
(This space for Federal or State office use)		
Approved by	Tide	Date

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