

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

|   |  |
|---|--|
| 1. Type of Well<br><input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other      | 5. Lease Designation and Serial No.<br>NM-59392                  |
| 2. Name of Operator<br>YATES PETROLEUM CORPORATION (505) 748-1471   | 6. If Indian, Alutian or Tribe Name                              |
| 3. Address and Telephone No.<br>105 South 4th St., Artesia, NM 88210  | 7. If Unit or CA, Agreement Designation                          |
| 4. Location of Well (Postage, Sec., T., R., M., or Survey Description)<br>800' FNL & 1650' FEL of Section 35-T19S-R32E (Unit B, NWNE) | 8. Well Name and No.<br>Lusk AHB Federal #1                      |
|   | 9. API Well No.<br>30-025-30808                                  |
|   | 10. Field and Pool, or Exploratory Area<br>Undesignated Delaware |
|   | 11. County or Parish, State<br>Lea Co., NM                       |

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

| TYPE OF SUBMISSION                                    | TYPE OF ACTION   |
|---|--|
| <input type="checkbox"/> Notice of Intent             | <input type="checkbox"/> Abandonment                                     |
| <input checked="" 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 checked="" type="checkbox"/> Other <u>Perforate &amp; acidize</u> |
|   | <input type="checkbox"/> Change of Plans                                 |
|   | <input type="checkbox"/> New Construction                                |
|   | <input type="checkbox"/> Non-Routine Preparing                           |
|   | <input type="checkbox"/> Water Shut-Off                                  |
|   | <input type="checkbox"/> Conversion to Injection                         |
|   | <input type="checkbox"/> Dispose Water                                   |

(Note: Report results of multiple completion or 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.)
- 8-30-96 - Rigged up wireline. TIH with 4" casing guns and perforated 6162-6316' w/40 .42" holes as follows: 6162-6174', 6167-6173', 6260-6270', 6284-6290' and 6306-6316' (1 SPF - Delaware). TOOH with casing guns and rigged down wireline. TIH with RBP, packer and 2-7/8" tubing. Set RBP at 6420' and tested to 1500 psi. Set packer at 6233'. Acidized perforations 6260-6316' with 2000 gallons 7-1/2% iron control acid and ball sealers. Swabbing.
- 8-31-96 - Released packer. TIH and circulated off RBP. Unset RBP. Pulled up and reset RBP at 6240'. Tested RBP to 1500 psi. Pulled up and set packer at 6102'. Acidized perforations 6162-6173' with 1500 gallons 7-1/2% NEFE acid and ball sealers. Swabbing.
- 9-1-3-96 - Swabbed. Shut well in.
- 9-4-96 - Released packer and washed balls off RBP. Moved and set RBP at 5277'. Tested RBP to 1500 psi. TOOH with packer and tubing. Rigged up wireline. TIH with 4" casing guns and perforated 5042-5114' w/10 .42" holes as follows: 5042, 53, 54, 84, 88, 96, 5102, 06, 10 and 5114'. TOOH with 4" casing guns and rigged down wireline. TIH with packer and tubing. Set packer at 4977'. Acidized perforations 5042-5114' with 1500 gallons 7-1/2% iron control HCL acid. Swabbed. Shut well in.

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

Signed

*Buster Kline*

Title Operations Technician

Date Sept. 5, 1996

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

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 or representations in any manner within its jurisdiction.

\*See instruction on Reverse Side

| * DATE   | * START   | * SENDER     | * RX TIME | * PAGES | * TYPE    | * NOTE |
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