

**RECEIVED**  
UNITED STATES

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY 1982

Drawer DD.  
Artesia, NM 88210

Form Approved.  
Budget Bureau No. 42-R1424

c/sf

**SUNDRY NOTICES AND REPORTS ON WELLS**

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

- 1. oil well  gas well  other  Re-entry
- 2. NAME OF OPERATOR  
Yates Petroleum Corporation
- 3. ADDRESS OF OPERATOR  
207 South 4th St., Artesia, NM 88210
- 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 660 FSL & 660 FWL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

- |   |                                     |
|---|-------------------------------------|
| REQUEST FOR APPROVAL TO:                      | SUBSEQUENT REPORT OF:               |
| TEST WATER SHUT-OFF <input type="checkbox"/>  | <input type="checkbox"/>            |
| FRACTURE TREAT <input type="checkbox"/>       | <input checked="" type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/>     | <input checked="" type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/>          | <input type="checkbox"/>            |
| PULL OR ALTER CASING <input type="checkbox"/> | <input type="checkbox"/>            |
| MULTIPLE COMPLETE <input type="checkbox"/>    | <input type="checkbox"/>            |
| CHANGE ZONES <input type="checkbox"/>         | <input type="checkbox"/>            |
| ABANDON* <input type="checkbox"/>             | <input type="checkbox"/>            |
| (other) <input type="checkbox"/>              | <input type="checkbox"/>            |
- Re-entry, production casing, perforate, treat

5. LEASE  
NM-17208

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
RECEIVED

8. FARM OR LEASE NAME  
Dorothy VO Federal

9. WELL NO.  
1

10. FIELD OR WILDCAT NAME  
Unit Pecos Slope Abo

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Unit M, Sec. 5-T8S-R26E

12. COUNTY OR PARISH  
Chaves

13. STATE  
NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3650' GR

NOV 10 1982

O. C. D.  
ARTESIA, OFFICE

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. 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.)\*

Rigged up. Drilled out 10' surface plug. Tagged cement plug at 1020'. Drilled to 1065'. Pulled bit into 8-5/8" casing. Cleaned hole. Drilled from 1124' to 1250'. Washed and drilled to 3200'. Cleaned out to 4400'.  
 TD 4400'. Ran 110 jts of 4-1/2" 9.5# casing set at 4400'. 1-cement guide shoe at 4400'. Float collar at 4360'. Cemented w/400 sacks 50/50 Poz "C", 2# KCL, .3% Halad-4 and .3% CFR2. Compressive strength of cement - 1050 psi in 12 hours. PD 12:00 midnight 10-18-82. Bumped plug to 1000 psi, released pressure and float held okay. Ran 1500' of 1" in hole and cemented w/250 sacks Halliburton Lite 2% CaCl<sub>2</sub>. PD 3:30 AM 10-19-82. WOC 18 hours. WIH and perforated 4027-4085' w/9 .50" holes as follows: 4027, 28, 29' (3 holes); 4049, 50, 51' (3 holes); 4083, 84, 85' (3 holes). RIH w/packer on tubing. Spotted acid and acidized perforations 4027-85' w/1500 gallons 7 1/2% Spearhead acid and 20 balls.

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED \_\_\_\_\_ TITLE Engineering Secty. DATE 10-27-82

ACCEPTED FOR RECORD

(ORIG. SGD.) DAVID R. GLASS

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL ANY \_\_\_\_\_

NOV 8 1982

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

\*See Instructions on Reverse Side