

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

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

2. NAME OF OPERATOR  
Yates Drilling Company

3. ADDRESS OF OPERATOR  
207 S. 4th St., Artesia, NM 88210

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1980' FNL & 1995' FWL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:

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

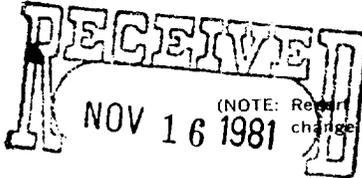
REQUEST FOR APPROVAL TO:

- TEST WATER SHUT-OFF
- FRACTURE TREAT
- SHOOT OR ACIDIZE
- REPAIR WELL
- PULL OR ALTER CASING
- MULTIPLE COMPLETE
- CHANGE ZONES
- ABANDON\*

SUBSEQUENT REPORT OF:

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- 
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- 
- 

(other) Production Casing



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

OIL & GAS  
U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

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.)\*

TD 3111'. Ran 78 jts of 4-1/2" 9.5# casing set at 3111'. Float shoe at 3111'. Used 4 centralizers. Cemented w/250 sacks Class C 2% CaCl. PD 12:00 noon 5-13-81. Bumped plug to 500 psi, released pressure and float held okay. Ran Temperature Survey and found top of cement at 410'. WIH w/strip gun and perforated 2805-2926' w/11 .42" holes as follows: 2805, 11, 17, 26, 33, 65, 79, 89, 97, 2902, 26'. Spotted 2000 gallons 15% HCL acid over perfs. Perforated 15 holes 2799-2928' as follows: 2799, 2803, 09, 15, 22, 24, 28, 35, 62, 73, 87, 94, 2900, 09, 28'. Frac'd w/2000 gallons 15% HCL followed w/60000 gallons gelled water, 90000# sand (10000# 100 mesh & 80000# 20/40 sand). Set cement retainer at 2848'. Pumped in 150 sacks Class C in lower set of perfs 2850' - down. Perforations open are: 2799, 2803, 05, 09, 11, 15, 17, 22, 24, 26, 28, 33 & 35'.

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

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

SIGNED [Signature] TITLE Engineering Secty DATE 11-13-81

ACCEPTED FOR RECORD  
ROGER A. CHAPMAN (This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ DATE NOV 16 1981  
CONDITIONS OF APPROVAL \_\_\_\_\_

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

\*See Instructions on Reverse Side

5. LEASE  
NM 32585

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Logan Draw Yeso OT Federal

9. WELL NO.  
1

10. FIELD OR WILDCAT NAME  
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Unit F, Sec. 20-T17S-R27E

12. COUNTY OR PARISH | 13. STATE  
Eddy | NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3374' GR

RECEIVED  
NOV 17 1981  
O. C. D.  
ARTESIA OFFICE