

N.M.O.G.D. COPY

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 ☐ gas ☒ other ☐
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' EXL & 660' FEL, Sec. 1-6S-25E  
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 REPORTS:

- ☐  
☒  
☒  
☐  
☐  
☐  
☐  
☐

(other) Production Casing

5. LEASE  
NM-9813
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
South Alkali "LK" Federal
9. WELL NO.  
2
10. FIELD OR WILDCAT NAME  
Und. Abo
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Unit P, Sec. 1-6S-25E
12. COUNTY OR PARISH  
Chaves
13. STATE  
NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
3799.5' GR

(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.)\*

TD 4200'- Ran 106 jts of 4-1/2" 9.5# K-55 ST&C (4212') of casing set at 4200'. 1-Auto fill float shoe set at 4200'. Cemented w/350 sacks 50/50 Poz w/6% CF9, .3% TF4 & 3% CaCl. PD 1:15 AM 7-29-81. Bumped plug to 1500 psi, released pressure & float held okay. WOC. WIH w/firing guns on wireline & perforated 3732-3898' w/18 .40" holes as follows: 3732, 33, 34, 35, 3842, 43, 44, 45, 46, 3867, 68, 69, 71, 72, 73, 74, 3897, & 3898'. Picked up tubing w/packer & RBP. Spotted 6 bbls acid across perfs. TOOH w/packer & RBP. Sand frac'd all perforations (via tubing & casing) w/40000 gals gelled KCL water, 1000 gals CO2, 90000# (10000 100 mesh & 80000# 20/40) sand. Well cleaned up and stabilized at 460 psi on 1/2" choke = 2962 mcfpd. SIWOPLC.

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

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

SIGNED \_\_\_\_\_ TITLE Engineering Secty DATE 8-10-81

APPROVED BY \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

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

AUG 14 1981

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

See Instructions on Reverse Side