

N.M.O.C.D. COPY

Form 9-331
Dec. 1973

Form Approved.
Budget Bureau No. 42-R1424

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' FSL & 1980' 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 type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input 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) Prod. Csg., Perforate, Treat	

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 4400'. Ran 107 jts of 4-1/2" 9.5# K-55 ST&C casing set at 4395'. Auto fill float shoe at 4395'. Cemented w/25 sacks 75-25 Poz, .6% D-112 fluid loss, .3% D-65 Tic, & 3# KCL. Tailed in w/380 sacks 50-50 Poz, .6% D-112 fluid loss, .3% D-65 Tic & 3# KCL. PD 10:45 PM 4-25-81. WOC. Tan Temperature Survey & found top of cement at 3490'. PBTD 4338'. WIH w/casing gun & perforated 3754-3806' w/16 .40" holes as follows: 3754-58' (8 shots) & 3802-06' (8 shots). Set packer at 3790' & RBP at 3826'. Acidized perforations 3802-06' w/1000 gals 7 1/2% Spearhead acid, nitrogen & 6 ball sealers. Acidized perfs 3754-58' w/1000 gals 7 1/2% Spearhead acid, nitrogen & 6 ball sealers. TOOH w/packer & RBP, Sand frac'd perforations 3754-3806' w/40000 gals gelled KCL water, 75000# sand (10000# 100 mesh & 65000# 20/40 sand), CO2. Swabbed well. Well stabilized at 60 psi on 1/4" choke = 107 mcfpd.

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

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

SIGNED Engineering Secty DATE 6/12/81

APPROVED BY:
CONDITIONS OF APPROVAL, IF ANY.

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

JUN 25 1981

U.S. GEOLOGICAL SURVEY

*See Instructions on Reverse Side

5. LEASE

USA - NM 14755

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

RECEIVED

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Powers OL Federal

9. WELL NO.
2

10. FIELD OR WILDCAT NAME
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Unit N, Sec. 33-T6S-R25E

12. COUNTY OR PARISH
Chaves

13. STATE
NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3808.9' GR

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