

Form 9-331
Dec. 1973Form Approved.
Budget Bureau No. 42-R1424UNITED 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 ☐ MAY 4 1981
2. NAME OF OPERATOR
Yates Petroleum Corporation O. C. D.
3. ADDRESS OF OPERATOR
207 South 4th St., Artesia, NM 88210 ARTESIA OFFICE
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 ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

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5. LEASE
USA-NM 14755
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Powers OL Federal
9. WELL NO. 2
10. FIELD OR WILDCAT NAME
~~Wildcat~~ Yates
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Unit N, Sec. 33-T6S-R25E
12. COUNTY OR PARISH 13. STATE
Chaves 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.)

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.)*

Spudded a 17-1/2" hole at 2:00 PM 4-14-81. TD 422' - Ran 10 joints of 13-3/8" 54.50 K-55 ST&C casing set at 422'. 1-notched guide shoe at 422'. Flapper float insert at 378'. Cemented w/400 sacks Class C 4% CaCl. Slurry weight 14.8, 1.32 cu ft/sack. Compressive strength of cement - 1875 psi in 12 hours. PD 2:00 AM 4-15-81. Bumped plug to 500 psi, released pressure & float held okay. Cement circulated 30 sacks to pit. WOC 12 hours. Reduced hole to 12-1/4". Resumed drilling. TD 1400' - Ran 34 joints of 8-5/8" 24# J-55 ST&C casing set at 1400'. 1-regular pattern guide shoe at 1400'. Flapper float insert at 1364'. Cemented w/525 sacks 65-35 Poz, 4% Bentonite, 8# Kolite, 1/4# celloflakes & 3% CaCl. Tailed in w/150 sacks Class C 2% CaCl. PD 5:45 PM 4-17-81. Bumped plug to 500 psi, released pressure & float held okay. Cement circulated 40 sacks to pit. WOC 18 hours. NU & tested to 1000 psi, OK. Reduced hole to 7-7/8". Drilled plug & resumed drilling.

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

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

SIGNED Peter W. Chester TITLE Engineering Engineer

DATE 4-27-81

APPROVED BY PETER W. CHESTER TITLE Engineering Engineer

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

APR 30 1981

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO

See Instructions on Reverse Side

