

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 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: 1980 FNL & 1980 FEL, Sec.14-8S-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: | | 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) | | | |

5. LEASE
NM 16322
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
RECEIVED
8. FARM OR LEASE NAME
Cummings TO Federal
9. WELL NO.
2
10. FIELD OR WILDCAT NAME
Und. Pecos Slope Abo
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Unit G, Sec. 14-T8S-R25E
12. COUNTY OR PARISH
Chaves
13. STATE
NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3543' LGR

(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 4300'. Ran 107 joints of 4-1/2" 9.5# J-55 ST&C casing set at 4295'. 1-regular guide shoe set 4295'. Float collar at 4255'. Cemented w/400 sacks 50/50 Poz, 2% gel, 2# KCL, .3% Halad-4, .3% CFR-2. Compressive strength of cement - 1250 psi in 12 hours. PD 4:15 AM 2-9-83. Bumped plug to 1000 psi, released pressure and float held okay. WOC 18 hours. Ran 1500' of 1". Cemented w/325 sacks Halliburton Lite. WIH and perforated 3745-4045' w/10 .42" holes as follows: 3745, 46, 49, 50' (4 holes); 4040, 41, 42, 43, 44, 45' (6 holes). RIH w/packer and RBP on tubing. Acidized perforations w/1750 gallons 7 1/2% MOD 101 acid and 8 ball sealers.* Sand frac'd perforations 3745-4045' (via tubing) w/20000 gallons gelled KCL water, 1 load CO2 and 40000# 20/40 sand.

*TOOH w/tools before sand frac.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

| | | | | | |
|--|-----------------------|-------|-----------------------|------|---------|
| SIGNED | <i>David R. Glass</i> | TITLE | Production Supervisor | DATE | 2-23-83 |
| (This space for Federal or State office use) | | | | | |
| (ORIG. SGD.) DAVID R. GLASS | | | | | |
| APPROVED BY | DATE | | | | |
| CONDITIONS OF APPROVAL | FEB 24 1983 | | | | |
| MINERALS MANAGEMENT SERVICE DOUGLAS, NEW MEXICO | | | | | |

*See Instructions on Reverse Side

MINERALS MANAGEMENT SERVICE
DOUGLAS, NEW MEXICO