| Form 9-331 Dec. 1973 UNITED STATES DEPARTMENT OF THE INTERIOR | Form Approved. |
|---|---|
| GEOLOGICAL SURVEY | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME |
| 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.) | 7. UNIT AGREEMENT NAME RECEIVED 8. FARM OR LEASE NAME Estelle TA Federal ∩∩T 7 1002 |
| 1. oil gas 🖾 other | Estelle TA Federal OCT 7 1982 9. WELL NO. |
| 2. NAME OF OPERATOR | 1 O. C. D. |
| Yates Petroleum Corporation | 10. FIELD OR WILDCAT NAME ARTESIA, OFFICE |
| 3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA |
| below.) AT SURFACE: 660 FSL & 2310 FWL | Unit N, Sec. 21-T17S-R27E 12. COUNTY OR PARISH 13. STATE |
| AT TOP PROD. INTERVAL: AT TOTAL DEPTH: | Eddy NM |
| 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. | 14. API NO. |
| REPORT, OR OTHER DATA | 15. ELEVATIONS (SHOW DF, KDB, AND WD) 3422' GR |
| REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF TEST WATER SHUT-OFF Image: Constraint of the state of the s | AS T. SERVICT |

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 8:00 PM 8-13-82. Ran 14 joints of 13-3/8" 48# K-55 ST&C casing set at 405'. 1-Texas Pattern guide shoe at 405'. Flapper float at 383'. Cemented w/350 sacks Class "C" 2% CaCl₂. Compressive strenght of cement - 1250 psi in 12 hours. PD 9:40 PM 7-14-82. Bumped plug to 800 psi, released pressure and float held okay. Cement circulated 50 sacks to pit. Drilled out at 9:40 AM 8-15-82. WOC 12 hours. Cut off and welded on flow nipple. Reduced hole to 12-1/4". Drilled plug and resumed drilling.

| 18. I hereby | certify that the foregoing is true and c | | |
|---------------|--|--------------------------------------|--|
| SIGNEDU | anda bollen TIT | LE Engineering Sectybate 8-18-82 | |
| \mathcal{T} | ACCEPTED FOR RECORDA | ace for Federal or State office use) | |
| APPROVED BY | | ITLE DATE | |
| CONDITIONS | DE AFPROVAL, IF ANY: | | |
| | 0CT 4 1982 | | |
| | U.S. GEOLOGICAL SURVE | | |
| | ROSWELL, NEW MEXICO | e linstructions on Reverse Side | |
| | I NOSVELL, NEW MEXICO | | |