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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 ☐ OIL & GAS
2. NAME OF OPERATOR Yates Petroleum Corporation, NEW MEXICO
3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 990 FNL & 2310 FEL
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) Production Casing | |

5. LEASE NM-0219603
6. IF INDIAN, ALLOTTEE OR TRIBE NAME RECEIVED
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME Federal BZ
9. WELL NO. 20 O.C.D. ARTESIA, OFFICE
10. FIELD OR WILDCAT NAME Eagle Creek SA
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit B, Sec. 28-T17S-R25E
12. COUNTY OR PARISH Eddy 13. STATE NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD) 3562' 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 1500'. Ran 36 jts of 4-1/2" 9.5# J-55 ST&C casing set at 1489'. Flapper float shoe at 1489'. Cemented w/200 sacks Class "C" with 4% gel, 3# salt, 2% CaCl₂, .2% CFR-2 and .1% Halad-4. Compressive strength of cement - 1275 psi in 12 hours. PD 12:30 PM 10-13-82. Bumped plug to 1000 psi, released pressure and float held okay. Cement circulated 15 sacks. WOC 18 hours. WIH and perforated 1238-1478 w/28 .50" holes in 2 stages as follows: Stage 1: 1271-1473' w/12 .50" holes as follows: 1271, 96, 1312, 22, 32, 39, 54, 60, 70, 80, 1461, 73'. Acidized perfs 1271-1473' w/1500 gallons 15% acid. Stage 2: 1238-1478' w/14 .50" holes as follows: 1238, 79, 89, 1302, 16, 26, 35, 42, 57, 64, 74, 77, 84, 1468, 78'. Frac'd all perforations w/1500 gallons 15% acid, 60000 gallons gelled KCL water, 90000# (10000# 100 mesh and 80000# 20/40) sand. Set pumping equipment.

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

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

SIGNED Janita Goodlett TITLE Engineering Secty DATE 10-29-82

ACCEPTED FOR RECORD

(ORIG. SGD.) DAVID R. GLASS

APPROVED BY _____ DATE _____
CONDITIONS OF APPROVAL NOV 4 1982

U.S. GEOLOGICAL SURVEY
ROSWell, NEW MEXICO