O. C. D

UNITED STATES

OCT 12 1982 FPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

ARTESUNDERY 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 12 well
- 2. NAME OF OPERATOR Yates Petroleum Corporation $^{oldsymbol{
 u}}$
- 3. ADDRESS OF OPERATOR 207 South 4th St., Artesia, NM 88210
- 4. LOCATION OF WELL (REPORT LOCATION CLEARLY, See space 17 AT SURFACE: 330 FNL & 990 FWL, Sec. 23-17S-25E AT TOP PROD. INTERVAL: AT TOTAL DEPTH:
- 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

Production Casing, Perforate, Treat

REQUEST FOR APPROVAL TO: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON*

(other)

X

SUBSEQUENT REPORT OF:

- 88210 6. IF INDIAN, ALLOTTLE OF TRIBE NAME
 - 7. UNIT AGREEMENT NAME
 - 8. FARM OR LEASE NAME Federales BO
 - 9. WELL NO.

10. FIELD OR WILDCAT NAME Eagle Creek SA

11. SEC., T., R., M., OR BEK. AND SURVEY OR

Unit D, Sec. 23-T17S-R25E

- 12. COUNTY OR PARISH 13. STATE Eddy
- 14. API NO.
- 15. ELEVATIONS (SHOW DF, KDB, AND WD) 3502 'GR

(NOTE: Report results of multiple completion or zone change on form 9

SEP 2 4 1982

OIL & CAD MINERALS MORE, SERVICE

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 37 jts of 4-1/2" 9.5# J-55 ST&C casing set at 1500'. 1-flapper float shoe at 1500'. Cemented w/175 sacks 50/50 Poz, 2% gel, 3# salt, .2% CFR2, .1% Halad-4 and 2% CaCl2. Compressive strength of cement - 1075 psi in 12 hrs. PD 9:45 AM $\,$ 8-26-82. Bumped plug to 1000 psi, released pressure and float held okay. Cement circulated 15 sacks. WOC 15 days. WIH and perforated 1278-1443' w/30 .50" holes in 2 stages as follows: Stage I: 1304, 18, 29, 39, 45, 52, 58, 70, 88, 97, 1403, 12, 26'. Stage II: 1278, 87, 1304, 22, 35, 42, 48, 55, 67, 76, 81, 93, 1400, 06, 18, 22 & 43'. Frac'd (via casing) w/50000 gallons gelled 1% KCL water, 120000# 20/40 sand, 3000 gallons 15% NEA HCL acid. Set pumping equipment.

Subsurface Safety Valve: Manu. and Type

Set (a)

Ft.

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

9-22-82LE Engineering Secty DATE SIGNED ACCEPTED FOR RECORD pace for Federal or State office use) (This s

(ORIG. SGD.) DAVID R. GLASS

APPROVED BY CONDITIONS O

U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO See Instructions on Reverse Side

DATE