Form Approved. Budget Bureau No. 42-R1424

OCT 12 1982 DEPARTMENT OF THE INTERIOR, NM 88210

ARTESIA 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.)

well 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

AT SURFACE: 1650 FNL & 990 FEL, Sec. 10-8S-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: TEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES

ABANDON*

(other) Production Csg., Perforate

5. LEASE

NM-18483

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME Morton SZ Federal

9. WELL NO.

10. HELD OR WILDCAT NAME Und. Pecos Slope Abo

11. SEC., T., R., M., OR BLK, AND SURVEY OR AREA

Unit II, Sec. 10-T8S-R25E

12. COUNTY OR PARISH 13. STATE Chaves NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD) 3636.3' GR



OIL & GAS U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO

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.)*

SUBSEQUENT REPORT OF:

X

TD 4184'. Ran 101 jts of 4-1/2" 9.5# K-55 casing set 4184'. 1-regular guide shoe at 4184'. Float collar set at 4143'. Cemented w/350 sacks 50/50 Poz w/.6% CF-9, .3% TF-4 and 2% KCL. Compressive strength of cement - 1250 psi in 12 hrs. PD 4:24 AM 6-29-82. Bumped plug to 1000 psi, released pressure and float held okay. WOC. Ran 1" to 1702'. Cemented w/600 sacks Class "C", Circulated 20 sacks. WOC 18 hrs. Tested to 1000 psi, released pressure, held okay. WIH and perforated 3900-3986' w/15 .50" holes as follows: 3900, 01, 02, 03, 04, 05, 06, 07, 3980, 81, 82, 83, 84, 85, & 86'. Acidized perfs 3900-86' w/1500 gallons $7\frac{1}{2}\%$ acid. Frac'd well w/40000gallons gelled KCL water, 70000# 20/40 sand, 24 tons CO2. Well stabilized at 325 psi on 1/2" choke = 2117 mcfpd.

Subsurface Safety Valve: Manu. and Type

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

Mulling Engineering Secty DATE 9-20-82 SIGNED/___ ACCÉPTED FOR RECORD

ace for Federal or State office use)

ORIG. SGD.) DAVID **R. GLASS** APPROVED BY

DATE

CONDITIONS O

APPRO OCT

U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO'S

e Instructions on Reverse Side