

5F/7file

UNITED STATES JUN 18 1982
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY O. C. D.

ARTESIA OFFICE

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: 990 FSL & 660 FEL, Sec. 31-6S-26E

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 ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) Production Casing, Perforate

5. LEASE

NM 2357

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal HJ

9. WELL NO.

7

10. FIELD OR WILDCAT NAME

~~Unit~~ Pecos Slope Abo

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

Unit P, Sec. 31-T6S-R26E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3651.5' 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 4275'. Ran 96 jts of 4-1/2" 10.5# J-55 casing set 4275'. 1-regular guide shoe set 4275'. Float collar at 4235'. Cemented w/400 sx 50/50 Poz, .6% CF-9, .4% TF-4, 3% KCL, .2% AF-11. Compressive strength of cement 1050 psi in 12 hrs. PD 2:30 PM 5-27-82. Bumped plug to 1000 psi, released pressure and float held okay. WOC. WIH and perforated 3684-4045' w/25 .50" holes as follows: 3684-86' (2 SPF), 3699-3701' (2 SPF)(8 holes), 3766-73' (1 SPF)(8 holes), 3810-12' (2 SPF)(4 holes), 4041-45' (1 SPF)(5 holes). Acidized perforations 3684-4045' w/2500 gallons 7 1/2% Spearhead HCL acid. Frac'd perforations 3684-4045' (vai casing) w/60000 gallons gelled 2% KCL water and 100000# 20/40 sand. Well flowed and stabilized at 340 psi on 1/2" choke = 2211 mcfpd.

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

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

SIGNED Francis J. Doolittle TITLE Engineering Secty DATE 6-18-82

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: