

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JAN 19 1983

LEASE

NM 18483

O. C. D.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Morton SZ Federal

9. WELL NO.

3

10. FIELD OR WILDCAT NAME

Unit C, Pecos Slope Abo

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

Unit C, Sec. 10-T8S-R25E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3609.3' GR

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: 860 FNL & 1980 FWL, 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:

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, Treat

(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 4150'. Ran 103 joints of 4-1/2" 9.5# J-55 ST&C casing set at 4150'. 1-regular guide shoe at 4150'. Float collar at 4110'. Cemented w/350 sacks 50/50 Poz, .6% CF-9, .3% TF-4, .2% AF-11 and 3% KCL Compressive strength of cement - 1050 psi in 12 hours. PD 11:00 PM 12-30-82. Bumped plug to 1000 psi, released pressure and float held okay. WOC 24 hrs. Ran 1500' of 1". Cemented w/300 sacks Pacesetter Lite. WIH and perforated 3862-3932' w/14 .42" holes as follows: 3862, 65, 66, 67, 3917, 18, 19, 20, 21, 28, 29, 30, 31 and 32'. Pick up packer and RBP on tubing. Acidized perforations 3862-3932' w/2000 gallons 7 1/2% Spearhead acid and 13 ball sealers. TOOH w/tools. Sand frac'd perforations 3862-3932' (via casing) w/40000 gallons gelled KCL water, 70000# 20/40 sand. TIH w/packer and tubing. Well stabilized at 280 psi on 5/8" choke = 2924 mcfpd.

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

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

SIGNED Leanta Goodlett TITLE Production Supervisor DATE 1-17-83

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY: