

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS RECEIVED

(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.)

JUN 4 1982

1. oil well ☐ gas well ☒ other

2. NAME OF OPERATOR ☒ O. C. D.
Yates Petroleum Corporation, ARTESIA, OFFICE

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 & 1650 FWL, Sec. 11-6S-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* ☐

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(other) Production Csg. Perforate, Treat

5. LEASE
NM 9813

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
South Alkali LK Federal

9. WELL NO. 4

10. FIELD OR WILDCAT NAME
Pecos Slope Abo

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Unit C, Sec. 11-T6S-R25E

12. COUNTY OR PARISH Chaves 13. STATE NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3886.8' 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 4200'. Ran 99 joints of 4-1/2" 10.5# J-55 ST&C casing set at 4168'. 1-regular guide shoe at 4168'. Diff-fill float 4121'. Cemented w/350 sacks 50/50 Poz "C", 2% gel, 2# KCL, .3% Halad-4 and .3% CFR-2. Compressive strength of cement - 1050 psi in 12 hours. PD 12:30 PM 4-8-82. Bumped plug to 1000 psi, released pressure and float held okay. WOC. WIH and perforated 3719-3888' w/26 .50" holes as follows: 3719-21' (2 SPF, 4 holes); 3728-32' (1 SPF, 5 holes); 3750-51' (2 holes); 3796-98' (2 SPF, 4 holes), 3817-21' (1 SPF, 5 holes); 3862, 63, 64, 78, 87, 88' (6 holes) Acidized perforations 3719-3888' w/4000 gallons 7 1/2% MOD 101 HCL acid and ball sealers. Frac'd well w/60000 gallons 2% gelled KCL water and 100000# 20/40 sand. Well flowed and stabilized at 520 psi on 1/2" choke = 3338 mcfpd.

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

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

SIGNED Robert L. Dodder TITLE Engineering Secty DATE 6-3-82

(This space for Federal or State office use)

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