

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE

NM 14983

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

MAY - 4 1982

7. UNIT AGREEMENT NAME

O. C. D.
ARTESIA, OFFICE

8. FARM OR LEASE NAME

Monaghan QY Federal

9. WELL NO.

2

10. FIELD OR WILDCAT NAME

Pecos Slope-Abo Gas

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

Unit A, Sec. 27-T5S-R24E

12. COUNTY OR PARISH

Chaves

13. STATE

NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

4031' 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: 660 FNL & FEL, Sec. 27-5S-24E

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

(NOTE: Report results of multiple completion or zone change on Form 9-331-C)

RECEIVED
MAY 3 1982

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.)*

TD 4400'. Ran 108 joints of 4-1/2" 9.5# J-55 casing set at 4382'. 1-regular guide shoe at 4382'. Auto fill float collar 4339'. Cemented w/350 sacks 50/50 Poz, 2% gel, 3# KCL/sack, .3% Halad-4 and .3% CFR-2. PD 4:00 PM 3-21-82. Bumped plug to 800 psi, released pressure and float held okay. WOC. WIH and perforated 3724-3877' w/18.40" holes as follows: 3724, 25, 26, 27, 28, 34' (6 holes) 3772, 74' (2 holes) and 3819, 20, 21' (3 holes) 3854, 56, 58, 67, 68, 72 and 77' (7 holes). Acidized 3854-77' w/1500 gallons 7 1/2% Moroflo acid and 8 balls. Acidized 3772-3821' w/1500 gallons 7 1/2% Morroflo and 6 balls. Acidized 3724-34' w/1000 gallons 7 1/2% Morroflo acid and 6 balls. Sand frac'd perforations 3724-3877' (via tubing & casing) w/40000 gallons gelled KCL water, 31 tons CO2 and 80000# 20/40 sand. Well stabilized at 250 psi on 3/4" choke = 3811 mcfpd.

Subsurface Safety Valve: Manu. and Type

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

SIGNED: [Signature] TITLE: Engineering Secty DATE: 3-30-82

(This space for Federal or State office use)

APPROVED BY: [Signature]
CONDITIONS OF APPROVAL, IF ANY:

TITLE

U.S. GEOLOGICAL SURVEY
ROSWELL, NEW MEXICO