

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Drawer DD

Artesia, NM

88210 LEASE

NM-28179

6. IF INDIAN, ALLOTTEE OR INDIAN NAME

7. UNIT AGREEMENT NAME O. C. D.  
ARTESIA, OFFICE

8. FARM OR LEASE NAME

Fredia Federal

9. WELL NO.

1

10. FIELD OR WILDCAT NAME

S.E. Chaves Queen Gas

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

Sec. 3-T13S-R31E

12. COUNTY OR PARISH 13. STATE

Chaves

N.M.

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
4439' GL

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 ☒ gas ☐ other ☐

2. NAME OF OPERATOR

Yates Drilling Company

3. ADDRESS OF OPERATOR

207 South 4th Street, Artesia, N.M. 88210

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1650' FNL and 1700' FEL

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) ☐

SUBSEQUENT REPORT OF:

☒

☐

☐

☐

☐

☐

☐

☐

☐

(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.)\*

Spudded 12 1/4" hole, 4:30 PM, 8/17/84.

Ran 11 joints of 8 5/8" 24# J-55 casing set 409'. 1-Regular notched guide shoe set 409'. Insert float set 370'. Cemented with 250 sxs. Class "C" with 3% CaCl<sub>2</sub> and 1/4# flocele in first 125 sxs. Compressive strength of cement - 1275 psi in 12 hours. PD 6:30 A.M. 8/18/84. Bumped plug to 1000 psi, released pressure and float held okay. Cement circulated. WOC Drilled out 6:30 P.M. 8/18/84. WOC 12 hours. Nippled up and tested to 1000# for 30 minutes, OK. Reduced hole to 7 7/8". Drilled plug and resumed drilling.

Subsurface Safety Valve: Manu. and Type

Set @ Ft.

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

SIGNED Peter W. Chester TITLE Production Clerk DATE 8/22/84

ACCEPTED FOR RECORD (This space for Federal or State office use)

APPROVED BY  
CONDITIONS OF

PETER W. CHESTER

TITLE

DATE

APPROVAL, IF ANY:

AUG 30 1984

RECEIVED

SEP 10 1984

HOBBE ~~DRICE~~