

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 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: 330' FNL & 2310' FWL

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) ☐

5. LEASE

NM-015807

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Garner Federal

9. WELL NO.

5

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)

4219' GL

(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 2900'. Ran 69 joints of 5 1/2" 14# & 15.5# J-55 LT&C and ST&C casing as follows:

68 joints of 5 1/8" 14# J-55 ST&C; 1 joint 5 1/2" 15.5# LT&C set 2891'.

1-Float shoe set 2891'. Cemented w/ 135 sxs. Class "C" cement w/ 4% gel, 5#/sack salk, 1/4# sack flocele. Tailed in w/ 100 sxs. Class "C" .5% FLAC and .2% AFS. Compressive strength of cement - 950 psi in 12 hrs. PD 12:05 PM, 7/31/84. Bumped plug to 1000# for 30 min., released pressure, float shoe and casing held okay. Cement did not circulate. WOC. Ran Temperature Survey and found top of cement 1810'. WOC 18 hrs.

WIH and perforated 2773-89' with 28 .50" holes as follows: 2773-78' (12 holes); 2780-84' (10 holes); 2787-89' (6 holes). Acidized w/ 1500 gallons 15% HCL acid. Frac'd perforations 2773-89' w/30000 gals. WF-30 + N₂, 14215# 20/40 and

Subsurface Safety Valve: Manu. and Type 113500# 10/20 sand.

Set @ _____ Ft.

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

SIGNED

TITLE Production Clerk DATE 8/8/84

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

APPROVED BY

PETER W. CHESTER

CONDITIONS OF APPROVAL, IF ANY:

AUG 13 1984

DATE

RECEIVED

AUG 16 1984

U.S. DEPT. OF JUSTICE
HOMELAND SECURITY