

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 ☒ gas ☐ other ☐
well well

2. NAME OF OPERATOR
Yates Drilling Company

3. ADDRESS OF OPERATOR
207 South 4th St., Artesia, NM 88210

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

AT SURFACE: 1980 FSL & 1650 FWL, Sec. 34-12S-31E
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 <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input checked="" type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) Production Casing, Perforate, Treat	

5. LEASE
NM 15896

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
DeLuna Federal

9. WELL NO.

2

10. FIELD OR WILDCAT NAME
Undes. Queen

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Unit K, Sec. 34-T12S-R31E

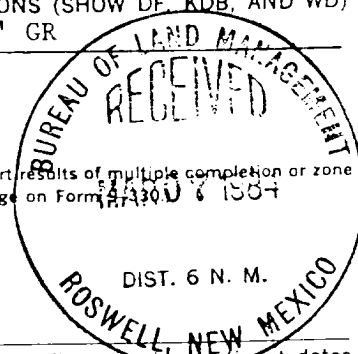
12. COUNTY OR PARISH
Chaves

13. STATE
NM

14. API NO.

15. ELEVATIONS (SHOW DE, KDB, AND WD)
4233' GR

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



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 2925'. Ran 71 jts of 5-1/2" 14# J-55 casing set 2915'. Float shoe set 2915'. Cemented w/250 sacks Class "C" 1% CaCl₂. Compressive strength of cement - 1200 psi in 12 hrs. PD 10:45 AM 2-12-84. Bumped plug to 1000# for 30 minutes, released pressure, float and casing held okay. WOC 18 hrs. WIH and perforated 2773-81' w/16 .50" holes. Acidized perforations w/750 gallons 15% HCL acid. Frac'd w/ 20000 gals (25% CO₂), 22500# (16500# 20/40 and 6000# 12/20) sand. Set pumping equipment.

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

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

SIGNED John L. Grodette TITLE Production Supervisor DATE 3-5-84

ACCEPTED FOR RECORD THIS space for Federal or State office use,

APPROVED BY PEPPER TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY.

MAY 16 1984