Form 9–331
Dec 1973

Form Approved.
Budget Bureau No. 42–R1424

UNITED STATES **N. M. OIL CONS. COMMISSION**
DEPARTMENT OF THE INTERIOR **P. O. BOX 1980**
GEOLOGICAL SURVEY **HOBBS, NEW MEXICO**

5. LEASE
88240   NM 15896

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)
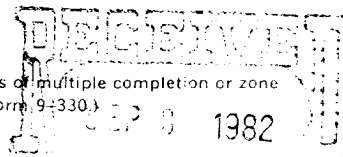
1. oil well ☐   gas well ☒   other

2. NAME OF OPERATOR
Yates Drilling Company

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

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1980 FSL & 660 FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
DeLuna Federal

9. WELL NO.
1

10. FIELD OR WILDCAT NAME
Und. Queen *Gas Area*

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

12. COUNTY OR PARISH   13. STATE
Chaves   NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4193.2' GR

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) Perforate & Treat		X

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

SEP 8 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 2900'. WIH and perforated 2821-2848' w/10 .40" holes as follows: 2821, 23, 26 35, 37, 41, 42½, 44, 46 & 48'. Treated perforations w/1500 gallons 15% MCA. Swabbed dry. No shows. Set cement retainer at 2800'. WIH and perforated 2718-2724' w/14 .40" holes (2 SPF). Treated perfs 2718-2724' w/1000 gallons 15% MCA. Sand frac'd perfs 2718-2724' w/13800# 20/40 sand, 10000 gallons gelled KCL water and CO_2. Well stabilized at 170 psi on 1/2" choke = 1100 mcfpd.

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

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

SIGNED _____ TITLE Engineering Secty DATE 9-2-82

ACCEPTED FOR RECORD

(This space for Federal or State office use)

(ORIG. SGD.) DAVID R. GLASS

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

OCT 12 1982

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ROSWELL, NEW MEXICO

See Instructions on Reverse Side