

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 063441

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Young Unit

8. FARM OR LEASE NAME

9. WELL NO.

6

10. FIELD AND POOL, OR WILDCAT

Young Queen

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

Sec. 17, T18S, R32E, NMPM

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

1.

OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Newmont Oil Company

3. ADDRESS OF OPERATOR

P. O. Box 1305, Artesia, New Mexico 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*

See also space 17 below.)
At surface

1980' FNL & 660' FEL of Section 17, T18S, R32E

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3772' GLM

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☒

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT* ☐

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

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.)*

9/3/73: Pulled rods and tbg, loaded casing with lease crude preparing to frac.

9/4/73: Fracture treated well with 1000 gals 15% XR-2 acid, 20,000 gals of Emulsa frac and 40,000 lbs. 20/40 sand as follows: Pumped 500 gals of 15% acid followed with 2 drums gyp control chemical mixed with 20 bbls of water. Started pumping gelled oil pad, started sand at 1/2 PPG & increased to 4 1/2 PPG, staged frac with 150 lbs rock salt. Pumped 500 gals of 15% acid followed with gelled oil pad, started sand at 1/2 PPG & increased to 4 1/2 PPG. Flushed with lease crude. ISDP 2950 psi. Max. pressure 3300 psi. Average injection rate 12.8 BPM. 641 bbls load oil to be recovered.

9/22/73: All load oil recovered.

Before fracture treatment well averaged 16 BOPD and 116 BWPD. After recovery of all load oil well averaged 26 BOPD and 360 BWPD for a ten day test period.

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

SIGNED

Charles C. Joy

TITLE Dist. Supt.

DATE 10/8/73

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD
OCT 10 1973

U. S. GEOLOGICAL SURVEY
SOPBS, NEW MEXICO

*See Instructions on Reverse Side