

UNIT STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLIC
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 42-R1424.

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 "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. LC 064175 A
2. NAME OF OPERATOR NEWMONT OIL COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 1305, Artesia, New Mexico		7. UNIT AGREEMENT NAME Young Unit
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 990' FNL & 1650' FEL of Section 17, T-18S, R-32E		8. FARM OR LEASE NAME
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3780' GLM	9. WELL NO. 4
		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

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.)*

8/31/73: Pulled rods and tbg, preparing to frac. Fracture treated well with 20,000 gals and 40,000 lbs. 20/40 sand as follows:

9/1/73: Loaded casing with lease crude. 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 @ 1/2# PPG & increased to 4 1/2 PPG. Staged frac with 150 lbs rock salt in 12 bbls of lease crude. Pumped 500 gals 15% acid followed with gelled oil pad, started sand @ 1/2 PPG & increased to 4 1/2 PPG. Flushed with lease oil. ISDP 2450 psi. Max. pressure 2700 psi. Average injection rate 22 BPM. 651 bbls load oil to be recovered.

9/13/73: All load oil recovered.

Before fracture treatment well averaged 12 BOPD and 110 BWPD. After recovery of all load oil well averaged 29 BOPD and 230 BWPD for a 10 day test period.

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

SIGNED Charles C. Joy

TITLE District Superintendent

DATE 10/8/73

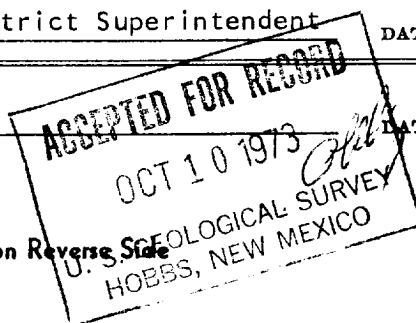
(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:



*See Instructions on Reverse Side