

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRI-  
(Other instruction. ATE\*  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 0298936 (g)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Brigham

9. WELL NO.

5

10. FIELD AND POOL, OR WILDCAT

Loco Hills Queen

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

Sec. 31-17S-30E NMPM

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

## 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 ☒ 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

1325-FSL &amp; 990' FEL of Sec. 31; T-17S; R-30E

14. PERMIT NO.

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

3562'

16.

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

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

PULL OR ALTER CASING

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

REPAIRING WELL

FRACTURE TREATMENT

ALTERING CASING

SHOOTING OR ACIDIZING

ABANDONMENT\*

(Other) Plug back to Queen

(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.)\*

This well was plugged back to Loco Hills Queen Pool as follows:

- 4-23-70 Ran Gamma Ray-Acoustic Log from 1710 to 2710'
- 4-24-70 Perforate 1' at 2644' with 4 shots and spot 500 gals 15% reg. acid on perf. Pump 175 sks cement into perforations with CI Bridge Plug set @ 2740' and cement retainer set at 2525'.
- 4-27-70 Drilled out to 2565'. Perforate 1' at 2550' with 4 shots & spot 458 gals 15% reg. acid on perforations. Cement with 75 sks cement.
- 4-29-70 Drilled out cement retainer at 2490' and cement to 2550'.
- 4-30-70 Drilled cement to 2700'. Perforate casing from 2572' to 2599' with 2 shots per foot.
- 5-1-70 Break down formation with 1000 gals 15% reg. acid & frac well with 500 bbls lease oil and 20,000# 20/40 sand.
- 5-2-70 Put well on production
- 5-10-70 All load oil recovered
- 5-13-70 Well tested 21 BOPD & 0 BWPD

RECEIVED

MAY 22 1970

O. C. C.  
ARTESIA, OFFICE

RECEIVED

MAY 21 1970

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

TITLE

Division Superintendent

DATE

5/20/70

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD PURPOSES

MAY 21 1970  
Date

ACTING District Engineer

\*See Instructions on Reverse Side