

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPlicate
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 064175-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

YOUNG UNIT

8. FARM OR LEASE NAME

9. WELL NO.

20

10. FIELD AND POOL, OR WILDCAT

YOUNG QUEEN

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

Sec. 20-18S-32E NMPM

14. PERMIT NO.

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

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.)*

The Red Sand section of this well was opened as follows:

9-30-70: Pull rods, pump and tubing.

10-1-70: Set cement retainer at 4022' and pump 50 sks Class "C" cement.

10-2-70: Start drilling cement.

10-5-70: Drill cement out to 4027' and shut down.

10-6-70: Clean out to 4125'.

10-7-70: Set cement retainer @ 3844' and pump 125 sks Class "C" cement.

10-8-70: Drill out to 3935'.

10-9-70: Drill out cement and clean out.

10-10-70: Perforate with 2 shots per foot from 3798 to 3828 and 4037 to 4054'.

10-11-70: Frac with 562 bbls produced water, 18,000# of 20/40 sand & 400 gals of mud acid.

10-12-70: Clean out and run production equipment.

First five days well averaged 1 B0 & 119 BW per day.

RECEIVED

NOV 25 1970

U.S. GEOLOGICAL SURVEY
FEDERAL BUREAU OF RESEARCH

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

SIGNED

Harmon G. Lister

TITLE

Division Superintendent

DATE

11/13/70

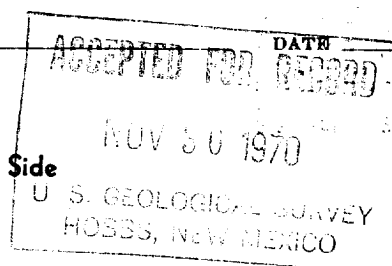
(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

*See Instructions on Reverse Side



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SEP 8 1970
OIL CONSERVATION COMM.
WASH. D. C.