

N.M.O.C.D. COPY

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

5. LEASE DESIGNATION AND SERIAL NO.

LC-045818(a)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hastie

9. WELL NO.

20

10. FIELD AND POOL, OR WILDCAT

Red Lake (Q.G.SA.)

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

SURVEY OR AREA  
Sec. 18-T17S-R28E

14. PERMIT NO.

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

GR 3526.1

12. COUNTY OR PARISH

Eddy

13. STATE

New Mex.

## 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.)\*

11/22/80 Ran 369' of 8 5/8" 24# casing (proposed 345'). Cemented w/225 sacks class C w/3% Cal.Ch., circulated 35 sks. to pit. Tested BOP 1000# in 30 min.

11/25/80 TD 1784'. Ran 1784' of 14# 5 1/2" casing (proposed 1900'). Cemented w/200 sacks of 50/50 pos. w/2% bentonite, 3 lbs, kolite, 1/4# celloflake, .2% anti-foam agent. Stage 2 - 150 sks 50/50 pos. 2% bentonite, 3# kolite, 1/4# celloflake, .2% anti foam agent, .1% turbulence inducer, .3% fluid loss additive, 10 bbl. CW100. Circulated 25 sks. to pit.

12/16/80 Perforated and treated from 1230' to 1744'. Acidized perforations w/500 gals. 15% XF63 acid + 27 ball sealers, frac via 2 3/8" tbg. @ 20.0 BPM at 3000 PSI surface treating pressure using 32000 gals Redifrac 30 gelled water, 8000 lbs. FIA 100, 18000 lbs. 20-40 sand, 50 lbs, moth balls and 250 gals. 15% XF63 acid.

RECEIVED  
MAR 27 1981

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

SIGNED

ACCEPTED FOR RECORD

TITLE Partner

DATE March 25, 1981

(This space for Federal or State use only)

PETER W. CHESTER

APPROVED BY

APR 6 1981

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

\*See Instructions on Reverse Side