

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

5. LEASE DESIGNATION AND SERIAL NO.

NM-18240-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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

H. L. BROWN, JR.

3. ADDRESS OF OPERATOR

P. O. Box 2237, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

990' FWL, 1650' FSL

14. PERMIT NO.

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

4037.8 GL

12. COUNTY OR PARISH

Roosevelt

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) Surf., Inter. Prod. csg.

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.)*

11-13-75: Spud

11-14-75: Ran 12-3/4" csg. set at 503' with 350 sx Halliburton Light + 200 sx Class C with 2% CaCl.

11-19: Ran 8-5/8" csg. set at 3648', cemented with 300 sks Halco Light + 200 sks Class C with 2% CaCl.

12-5: TD 8154'

12-6: Ran 4 1/2" csg. 10.5# set at 8,164'. Temp. Sur. shows top of cement at 6860' PBD 8,118'.

12-11: Rig up Western Co., log and perforate today.

12-12: Perforated 8055-64, 8068-72, 8076-85 with 2 jet shots per ft.

12-16: Spotted 2 bbls acid, attempted to set packer at 7945', would not set. Laid down additional joint, attempt to set packer, would not set. POH, drag spring on packer worn, hydraulic hold down button worn off. Re-run packer and acidize.

12-17: Acidized with 3000 gal. 20% DS-30 acid + 68,000 standard cubic ft nitrogen at 3 1/2 BPM. ATP - 4600 psi, ISIP - 3450 psi, 5 min. SIP - 2700 psi. Opened well to pit flowed one hour and died. Rigged up swab, made 1 run from 2500'. Recovered approx 10 bbls water. Well began to unload and gradually increased to 220 psi flowing tbq. press on 1/2" choke which equals approx. 1.1 mmcf/d. Flowed well until 9:30 PM. Flow rate remained the same. Shut in pressure this AM 2025#. Open well on 22/64" choke with 1200# FTP. Well continuing to clean up.

12-18: Flowed well until 2 PM on 22/64" choke with 250# FTP. Continuing to recover some load water and sm. amt. formation wtr. Shut in 2 PM to get 24 hr. shut in pressure

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

SIGNED

Jack R. McGraw

TITLE Drilling & Production Mgr.

DATE

December 18, 1975

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD
DEC 23 1975GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side