

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLI
(Other instructions
reverse side)3-
re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0474

6. IF INDIAN, ALLOTTEE OR TRIBE-NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal D

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Bluitt(Wolfcamp) Gas

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

Sec. 9, T-8S, R-37E

12. COUNTY OR PARISH

Roosevelt

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

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

2310' FWL & 990' FNL

14. PERMIT NO.

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

4029.8 GL

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 perti-
nent to this work.)*

9-1: TD 8124' in Lime. Coming out of hole to log.

9-2: WOC - Logged and ran 4-1/2" csg. as follows:

7 jts. 4-1/2" csg. 13.5# N-80 LTC 230.57'

56 jts. 4-1/2" csg. 11.6# J-55 LTC 2008.16'

76 jts. 4-1/2" csg. 10.5# J-55 STC 2699.89'

85 jts. 4-1/2" csg. 10.5# J-55 STC 3207.95'

Total 224 jts. 8146.57'

Set at 8124' with 300 sks Howco Lite and 200 sks Class C. Plug down 6:45 PM 9-1-75.

9-3: Rig released at 12:30 PM 9-2-75. Moving to new location.

9-9: Moved in completion unit to perforate. Ran correlation log. Perforated with 2
shots per ft. at 8006-8011, 8013-8016, 8018-8022, 8024-8035,9-10: Going in hole and displace with treated water and spot 2 bbls acid across perms
from 8006 to 8035'. Acidize with 3000 gallons 20% DS-30 acid with 500 cubic ft.
per barrel nitrogen. Break down pressure 3450, average treating pressure 4400# at 3
bbls per minute. ISIP 3400#, in 14 minutes 2650#. Open well to pit on 24/64" choke
recovering load fluid and nitrogen. This AM well flowing 1.4 mmcf/d on 3/4" choke
with 100 to 125# FTP.

9-11: Flowed well until noon on 24/64" choke. 375# tubing pressure 1.2 mmcf/d.

9-12: Ran 4 point test showing potential at 4.219 mmcf/d. 24 hr. surface pressure 2138#,
bottom hole pressure shut in 2800#. Top of cement by temperature survey at 1320'.

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

SIGNED

Jack R. McGraw

TITLE

Drilling & Production Mgr.

DATE

September 3, 1975

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

ACCEPTED FOR RECORD

DATE

SEP 15 1975

U. S. GEOLOGICAL SURVEY
HOOVER, NEW MEXICO