

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. NM-0379454
2. NAME OF OPERATOR Brunson & McKnight		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 1039, Hobbs, New Mexico 88240		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1980'/FNL & 660'/FEL of Section 33, T21S, R33E		8. FARM OR LEASE NAME R. F. Leggett
14. PERMIT NO.		9. WELL NO. 1
15. ELEVATIONS (Show whether DF, ST, GR, etc.) Gr. 3644' DF 3654'		10. FIELD AND POOL, OR WILDCAT
		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 33, T21S, R33E
		12. COUNTY OR PARISH Lea
		13. STATE N. M.

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

X

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.)*

(see attachment)

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

SIGNED

Joe T. Janice

TITLE

Agent

DATE

February 26, 1977

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

MAR 10 1976

ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions on Reverse Side

EXHIBIT 5

Section 33, T21S, R33E
Lea County, New Mexico

PLUGGING PROCEDURE

1. Blow well down for at least 24 hours.
2. Check all casing valves and determine which casing annulus is venting gas.
3. Tie into 2 3/8 tubing and kill well with 10# brine.
4. Install BOP, unseat Guiberson Uni-set VI packer. Allow time for well to stabilize. Pump 75 bbls mud down tubing and displace with brine to 9500' (37 bbls) to load 5" liner with mud.
5. Pull tubing and packer. Lay 4000' of tubing down. Put rest in derrick.
6. Rig up wire line unit and set CIBP in 5" 19.5# Drill pipe (ID 4.276 This DP was reamed with 4.1875 mill to 13,890') at 13,500'±, cap with 3 sacks cement.
7. Go into hole with tubing and bridge plug, set BP just above 5" liner 9588'±, get off of BP and circulate 360 bbls mud into hole.
8. Tag top of BP with tubing and set a 50 sack plug (245') top of plug at 9343'±.
9. Set a 50 sx plug (245') from 8550' to 8305'±, this covers top of Bone Springs.
10. Set a 75 sack plug (368') from 5100' to 4732'±. This covers liner splice at 4939'.
11. Set a 50 sack plug (245') from 3900' to 3655'±. This covers DV tool at 8820' and top of reef.
12. Set a 50 sack plug (245') from 3500' to 3255'±. This covers DV tool at 3406'.
13. Tie into 13 3/8 and 9 5/8 annulus and pressure up to 100 psi, hold for 10 minutes, increase slowly to 200 psi, hold for 10 minutes, increase slowly to 300 psi. If this annulus holds up in the above tests, proceed with step 14.
14. Pull tubing and perforate 7 5/8 liner and 9 5/8 casing at 600'±, observe action of 13 3/8 casing valve and 9 5/8 casing valves.
15. Run tubing back to 600'±, close rams on pipe, start pumping water and see if returns are gained out of 9 5/8 - 13 3/8 and 9 5/8 - 7 5/8 annulus. If returns are gained, cement with 125 sack cement plug 200'±.
16. Set 25' plug at surface, install dry hole marker, clean location.

Form 1071
(May 1963)

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1. Killed well down 2 3/8 tubing with 55 bbls brine, unseated packer, displace hole with mud to 9588'.
2. Pulled tubing, set bridge plug on wire line at 13,490' in 5" liner capped with 36' cement.
3. Ran tubing with bridge plug and set plug at 9578', circulated hole with mud set 50 sx plug from 9578' - 9333'.
4. Set 50 sx plug from 8524' - 8299'.
5. Set 75 sx plug from 5100' - 4732'.
6. Set 50 sx plug 3900' - 3655'.
7. Set 50 sx plug 3500' - 3255'.
8. Pulled tubing perforated 7 5/8" liner at 615', re-ran tubing, circulated 9 5/8 - 7 5/8 annulus.
9. Squeezed 13 3/8 - 9 5/8 annulus from surface with 50 sx cement.
10. Cemented 9 5/8 - 7 5/8 annulus from 615' to surface.
11. Cemented 7 5/8 liner from 615' with 75 sx cement.
12. Cut wellhead off, set surface plug, installed dry hole marker.

Job complete March 25, 1976.

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

SIGNED

Joe T. Janica

TITLE

Agent

DATE April 21, 1976

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

APPROVED

MAY 10 1976

ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions on Reverse Side