

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS <small>(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.)</small>		5. LEASE DESIGNATION AND SERIAL NO. NM-0379454
1. OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR Brunson & McKnight		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR P. O. Box 1039, Hobbs, New Mexico 88240		8. FARM OR LEASE NAME R. F. Leggett
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		9. WELL NO. 1
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT
15. ELEVATIONS (Show whether DF, ST, GR, etc.) Gr. 3644' DF 3654'		11. SEC., T., R., M., OR BLM. AND SURVEY OR AREA Sec. 33, T21S, R33E
12. COUNTY OR PARISH		13. STATE
Lea		N. M.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input checked="" type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>		(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, 1976

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

APPROVED

MAR 10 1976

ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions on Reverse Side

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.

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NM-0379454

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SUNDRY NOTICES AND REPORTS ON WELLS

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1. OIL WELL GAS WELL OTHER

7. UNIT AGREEMENT NAME

2. NAME OF OPERATOR
Brunson & McKnight

8. FARM OR LEASE NAME

R. F. Leggett

3. ADDRESS OF OPERATOR
P. O. Box 1039, Hobbs, New Mexico 88240

9. WELL NO.

1

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

10. FIELD AND POOL, OR WILDCAT

1980'/FNL & 660'/FEL of Section 33, T21S, R33E

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

Sec. 33, T21S, R33E

14. PERMIT NO.

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

Gr. 3644'

DF 3654'

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

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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 Re-completion Report and Log form.)

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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
DATE

MAY 10 1976
ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions on Reverse Side