

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLI
(Other instructions
verse side)No.
re.Form Approved.
Budget Bureau No. 43-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 0379454

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 <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> | 7. UNIT AGREEMENT NAME |
| 2. NAME OF OPERATOR | 8. FARM OR LEASE NAME |
| 3. ADDRESS OF OPERATOR | 9. WELL NO. |
| 4. LOCATION OF WELL (Indicate location clearly, and in accordance with any State requirements. See also space 17 below.) At surface | 10. FIELD AND POOL, OR WILDCAT |
| 11. 1980' FNL & 660' FEL Sec. 33, T-21-S, R-33-E | 11. SEC. 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100 |
| 14. PERMIT NO. | 15. ELEVATIONS (Show whether DF, AT, GR, etc.) |
| 12. COUNTY OR PARISH | 13. STATE |
| Lea | NM |

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) set 7 5/8" liner

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.)*

2/15/74:

Ran 7 5/8" liner as follows:

| | |
|---------------------------|----------|
| 88 jts. 26.40 SFJP Hydrii | 3696.54' |
| 57 jts. 29.70 FJP Hydrii | 2499.94' |

T.D. 11,098'. First stage cement: 375 sacks Halliburton Lite with 3% Econolite and 1/2 Floccle per sack, followed with 200 sacks of Class "H" with 3/4 of 1% CFR-2 and 1/2 Floccle per sack, circulated one hour. Tested top of liner; would not hold. Second stage: Squeezed top of liner with 150 sacks Class "C" plus 6 lbs. NaCl per sack at 15# per gallon. Tested top of liner with 2000# psi for one hour, held ok. Drilled to shoe, tested to 2000# 30 minutes, held ok. Drilled shoe and 5' formation. Tested with 750#, held ok.

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

SIGNED

Helen Brunner

TITLE

Operator

DATE

2/25/74

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

ACCEPTED FOR RECORD

FEB 26 1974

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side

Case 15398
Mr. Savage
Exhibit #1

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPL
(Other instructions
verse side)TE
reForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN RESERVE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO. **R. F. Leggett**

10. FIELD AND POOL, OR WILDCAT

11. SEC. T. R. M., OR BLK. AND
SURVEY OR AREA**33-215-22E**

12. COUNTY OR PARISH

13. STATE

Lon**NM**

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 ☐ GAS ☐
WELL WELL OTHER ☒

2. NAME OF OPERATOR

3. ADDRESS OF OPERATOR **BRUNSON & McKNIGHT, INC.**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 Sec. 33, T-21-S, R-33-E**

14. PERMIT NO.

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

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.)*

In order to repair a hole which developed in the 9 5/8" casing, the following
7 5/8" liner was run:

3-27-74:

Reamed 9 5/8" casing to 4900', ran 4945.97' N-80 7 5/8", Range 3, 430 casing.
Set at 4939' with 100 sacks Halliburton Lite Water cement plus 125 sacks Halliburton
Class "C" with 2% CaCl and 1/2 of 1% CFR-2. WOC 2 hours. Tested casing and
seal in top of casing to 25000, held ok.

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

SIGNED

TITLE

Operator

DATE

4/11/74

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

APR 15 1974

GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 0279454

6. NAME OF LESSEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

R. F. Leggett

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat
M. M. OR BLK. AND
SURVEY OR AREA

33-218-33E

12. COUNTY OR PARISH

Lee

13. STATE

NM

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

BRUNSON & McKNIGHT, INC.

3. ADDRESS OF OPERATOR

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 Sec. 33, T-21-S, R-33-E

14. PERMIT NO.

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

3647.1 GR

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)

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

3-15-74: Set 56 jts. 29.75 FJP Hydril, 2413.65' and 89 jts. of 26.45 SFJP Hydril, 3739.90', plus double valve float, a B&W latch-in collar, a B&W rotating hanger and crossover sub, total 6153.45' set at 11,093' bottom and 4945' top with 375 sx Halliburton Lite w/2% Econolite and 1/2 Floccs per sack and 200 sx Class H with 3/4 of 1% CFR-3 and 1/2 Floccs per sack. All 7 5/8" casing.

3-27-74: Ran 4945.97' of N-80, 7 5/8", 42# casing from surface to 4939' inside of 9 5/8" casing and cemented with 100 sx. Howco Lite plus 125 sx Class C + 2% CaCl. Tested to 2500# after drilling plug.

6-3-74: Ran 180 jts. 5" 19.50, total 5393.86' plus float shoe, plug catcher and liner hanger for a total of 5495.28' set 1' off bottom at 14,983' and top at 9577' with 725 sx. Haled 22. Tested top of liner after drilling cement with salt water at liner top and 12.20 mud hydrostatic plus 22500#, held for 1 hour.

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

SIGNED

TITLE

Agent

DATE

7/16/74

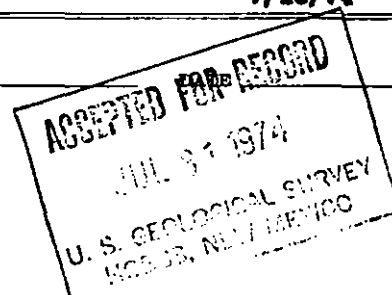
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APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



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

5. LEASE DESIGNATION AND SERIAL NO.

NM-0379454

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

R. F. Leggett

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

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

Sec. 33, T21S, R33E

12. PERMIT NO.

15. ELEVATIONS (Show whether DT, RT, OR, etc.)

Gr. 3644'

DF 3654'

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

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.)*

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 1977

ARTHUR R. BROWN
DISTRICT ENGINEER

*See Instructions on Reverse Side