

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 080384B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hickman

9. WELL NO.

65

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 3, T26N, R12W

12. COUNTY OR PARISH 13. STATE

San Juan

N.M.

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

J. Gregory Merrion and Robert L. Bayless

3. ADDRESS OF OPERATOR

P.O. Box 1541, Farmington, NM 87401

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

At surface

1500 FNL and 790 FWL

14. PERMIT NO.

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

6037 G.L.

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) Drilling & Completion

(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.)*

5-16-77 Move in rig up L&B Speed Drill. Spud well. Set 5-1/2", J-55 at 40 ft. Drilling 4-3/4" hole.

5-17-77 Drilling at 300 ft.

5-18-77 Drilling at 750 ft.

5-19-77 Drilling at 1000 ft.

5-20-77 TD at 1450 ft. Rig up Birdwell to run logs. Hit ledge with induction tool at 325 ft.; spudding and unable to get through. Pull out and run in with small diameter caliper. Ran through tight spot and down to TD. Alright. SDON.

5-21-77 Ran small Electric Log and Density Log. Rigged Birdwell down. Ran 1445 ft. of 2-7/8" production string. Rigged up Fleet Cementers and cemented with 125 sax Class "G" with 10% Gilsonite. WOCT.

5-24-77 Rig up Blue Jet. Run Cement Bond, Gamma Ray Collar. Shoot 1248-56' per Electric Log with 2 PF. Rig down Blue Jet.

(Over)

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

SIGNED

TITLE Engineer

DATE 01-16-78

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

JAN 17 1978

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

G.P.O. : 1973-780-622 /VIII-148

- 5-26-77 Rig up Newsco, Western Co., C-J Trucking. Inserted rubber cementing plug in 2-7/8" tubing. Foam fracked Fruitland 1248-56' with 83 bbls. water, 93 MCF nitrogen and 15,000 lb. of 20/40 sand. ISIP = 1200 PSIG. Open well slowly and flowing foam back with slight sand. Left flowing over night.
- 5-27-77 Flowing foam and gas in heads, no sand. Some saltiness evident.
- 6-01-77 Rig up Drake. Well unloaded slightly salty water. Making 10 PSIG on 1/8" plate, 10 MCF/day. Ran in, tagged plug with sinker bar at 1254'. Ran in, bumped on plug. Couldn't move. Indication of sand. Prepare to run tubing. SD at 11:00. (55 joints 1-1/4" tubing.)
- ** (See Below)
- 6-06-77 SIP 308 PSIG. Blew down and installed 24 hour chart with 1/8" plate. Left blowing.
- 6-07-77 Blowing small amount of gas too small to measure. Shut in. Preparing to run 1-1/4" to acidize Picture Cliff. Waiting on rig.
- 6-10-77 Rig up Drake Well Servicing. Ran 43 joints 1-1/4" tubing with Baker Model "C" invertible packer. Set in tension. Western acidized perfs with 500 gallons 15% HCL. Swabbing back.
- 6-11-77 Swab tested, pulled 1-1/4" tubing and shut down. Move off.
- 6-15-77 Rig up Drake Well Servicing. Swab well dry. Move off.
- 7-06-77 Rig up Drake. Ran in with 2-1/16" IJ tubing and Baker Model "C" packer. Hung up 19 joints in, unable to pull free. Rig down Drake, rig up Big "A". Pulled packer free at the safety joint. Rubber and slips fell to bottom.
- 7-07-77 Ran in with 2-1/16" tubing and broach and cleaned out 2-7/8" to PBTD. Ran new packer to 42 joints in and released the rig.
- 7-08-77 Rig up Western and Newsco. Foam fraced the Picture Cliff down 2-1/16" tubing with 4,788 gallons foam and 15,000 lbs. 20/40 sand. Shut in for 3 hours and flowing back slowly.
- 7-21-77 Well dead. Rig up Big "A". Ran in with swab and hit plug at 200 ft. coming back out with pressure behind swab. Well kicked off flowing 180 MCF/day flammable gas and water.
- 7-22-77 Well dead. Will pump test.
- **6-02-77 Ran 46 joints, 1-1/4" to 1415.9' G.L. Plug moving ahead of tubing. Swabbed well down with no fluid entry. Rigged up Go Int'l. and shot Picture Cliff 1354-1366' with 2 PF. No gas. Swabbed down no fluid entry. Making a little gas attributed to the Fruitland zone. Left open to blow.

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