

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 Form 9-331-C for such proposals.)

1. oil ☐ gas ☐
well well other Junked Hole

2. NAME OF OPERATOR

J. Gregory Merrion & Robert L. Bayless

3. ADDRESS OF OPERATOR

P.O. Box 507 Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)

AT SURFACE: 1850 FSL & 790 FEL

AT TOP PROD. INTERVAL: same

AT TOTAL DEPTH: same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) Completion ☒

SUBSEQUENT REPORT OF:

☐
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☒

RECEIVED

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

5. LEASE

SF-080384-B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Hickman

9. WELL NO.

8

10. FIELD OR WILDCAT NAME So. Gallegos
Fruitland; Wildcat Pic. Cliffs

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

Section 3, T26N, R12W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

5951' GL

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 ATTACHED



Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED

[Signature]

TITLE

Engineer

DATE

September 17, 1981

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC

BY

[Signature]

MERRION & BAYLESS
HICKMAN #8
1850 FSL & 790 FEL
Section 3, T26N, R12W
San Juan County, New Mexico
SF-080384-B

DAILY REPORT



- 08-29-80 Move in, rig up L & B Speed Drill. Drilling 9-3/4" hole to 94 ft. Set 94 ft. of 7", 23 lb/ft casing w/ 50 sx. Circulated cement. (SSD)
- 08-30-80 Drilling 6" hole @ 250 ft. (SSD)
- 09-02-80 Drilling @ 700 ft. (SSD)
- 09-03-80 TD @ 1030 ft. Ran 1044 ft. of 4-1/2" 10.5 lb/ft, K-55 casing to 1030 ft. National Cementers cemented w/ 75 sx Econofil and 50 sx neat Class 'H'. Circulated 3 bbl cement w/ good circulation throughout. Released pressure and float held ok. WOCT. (SSD)
- 09-05-80 Rig up to air drill. Trip in w/ 3-7/8" bit and 2-3/8" EUE tubing. Tagged cement and drilled out to 1032 ft. G.R. Dried up wellbore. SDON. (SSD)
- 09-06-80 Drilled to 1227 ft. G. R. w/ air. Making estimated 100 MCF/day, no water. Trip out w/ 2-3/8" EUE tubing. Rig up Birdwell. Unable to log, improper tools ordered out. Rig down Birdwell. SDON. (SSD)
- 09-08-80 Well making est. 100 MCF/day. Rig up Southwest Surveys. Ran Gamma Ray Neutron log from 1221 ft. to 90 ft. Rigged down Southwest Surveys. Trip in w/ bit and 2-3/8" tubing. Unloaded 60 ft. of water. Unplugged bit four times cleaning out to bottom. Trip out. Ran 7 jts of liner and 2-3/8" tubing. Circulated liner to bottom w/ air and water. Backed 2-3/8" out of liner and tripped out. SDOWE. (SSD)
- 09-09-80 Released Drilling rig. (SSD)
- * 03-12-81 Move in, rig up Bayless rig #3. SDON. (JCA)
- 03-13-81 Rig up Blue Jet. Run 2" Gowinder to 1152' stacked out. Run sinker bar & depthometer to 1225'. Run 2"(casing gun) Gowinder to 1230'. Shoot 1 PF 1200 - 1230. Run 2-1/16" IJ tubing to 1080'. Stacked out. Tested @ 60 MCF. Came out of hole w/ 2-1/16" IJ tubing. Set 4-1/2" bridge plug @ 900'. Run cement bond log 900' to 400'. Perforated Farmington 680' to 700'. 2 PF 3-1/2 glass jets. SDON. (JCA)
- 03-14-81 Run 2-3/8" EUE tubing to 691'. Swab test. Little gas, TSTM. 1 bbl/hr fluid entry. SDOWE. (JCA)
- 03-16-81 Run 2-3/8" EUE to 722'. Drop sand over bridge plug. Spot 17 sx across perms. Come out of hole and squeezed. Ran in hole w/ 2-3/8" EUE and circulated cement out to 675'. Came out w/ 2-3/8", loaded hole w/ H₂O. Pressured to 500 PSIG and shut in. Rig down move off. (JCA)

- 3-18-81 Move in rig up Bayless Rig #3. Trip in w/ bit & scraper. Tag cement @ 561' GL. Drill out 597' GL. Trip in to bridge plug. Circulate clean, pressure test to 575 PSIG, held ok. Trip out w/ bit & scraper. Run in w/ retrieving head and seating nipple. Tag bridge plug. Rig up to swab casing down. Pulled one run, well came in. Let blow down. SDON. (SSD)
- 3-19-81 Trip out w/ bridge plug. Run in w/ 7 jts. 1" IJ tubing, changeover 1" NUE 10 RD x 1-1/4" EUE 10 RD, 31 jts. 1-1/4" EUE 10 RD. Tagged fill @ 1146 ft. GR. Rig up Nowsco. Circulated down to 1230 ft. Landed tubing @ 1186 ft. GR. Left 30 jts 1-1/4" EUE tubing and 7 jts 1" IJ tubing in the well. Top connection on tubing head is 2-3/8" EUE 8 RD. (Well requires 7-5/8" casing thrd. companion flange for future reference.) Nipple up wellhead and shut in backside. Move completion unit off. (SSD)
- 3-24-81 Rig up BOP. Run in hole w/ center spear & hydraulic jars on 2-3/8" EUE tubing. Fish 2-7/8" buttress liner. Came out of hole w/ 6 jts liner and 3' of bottom joint parted with case gun shot. Run in hole w/ bit on 2-3/8" EUE tubing to 1000'. SDON. (JCA)
- 3-25-81 Mix mud. Run down to fill @ 1173'. Drill through and tag fish @ 1203'. Trip out of hole for box tap. Circulate and turn down over fish. Came out of hole. No fish. SDON. (JCA)
- 3-26-81 Trip in w/ cut rite mill to 1203'. Tag fish. Milled all day, tried to kick off. Unable to kick off. Trip out, remove mill trip in open ended to 1201' G.R. Spot 10 sx Class 'B' w/ 2% CACL₂. WOCT. (SSD)
- 3-27-81 Trip in w/ 3-7/8" bit, 2-3/8" work string. Tag cement @ 1048' G.R. Drill out to 1143' G.R. Cement not hard, unable to kick off. Circulated hole clean. Pulled 7 singles, left 30 joints in hole. Landed tubing in wellhead. Rig down, move off. (SSD)