

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 well  gas well  other

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 FNL & 790 FWL  
AT TOP PROD. INTERVAL: same  
AT TOTAL DEPTH: same

5. LEASE  
NM 014773

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
North Lindrith Com

9. WELL NO.  
2

10. FIELD OR WILDCAT NAME  
Gavilan Pictured Cliffs

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 20, T26N, R2W

12. COUNTY OR PARISH  
Rio Arriba

13. STATE  
New Mexico

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)  
7322' GL

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

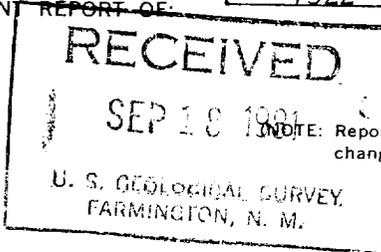
MULTIPLE COMPLETE

CHANGE ZONES

ABANDON\*

(other) Completing and swab test

SUBSEQUENT REPORT OF:



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

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 09-16-81

(This space for Federal or State office use)

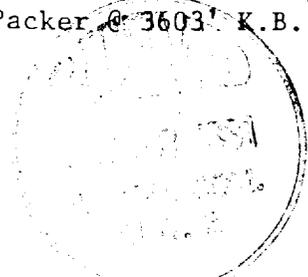
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

NMOCC

[Signature]

- 09-26-80 Trip in w/ 1-1/2" tubing and cleaned out 30 ft. of sand to top of bridge plug. Swabbed 24 bbls. spent acid water. SDON. (SSD)
- 09-27-80 Swab well all day - est. 10 bbls spent acid water. No pressure, no gas. SDOWE. (SSD)
- 09-29-80 No pressure. Swabbed water. Rig up Dowell. Mixed 35 sx class 'H' w/ 6% D-60 and 2% CACL<sub>2</sub>. Spotted across perms. Pulled up 8 stands and reversed clean @ 3068 K.B. Shut in tubing and squeezed down annulus. Obtained squeeze in 1-1/2 hrs. Attempted to reverse clean, unable to do so. Left cement from 3140 ft. to 3590 ft. Pressured up to 1000 PSIG and left overnight. (SSD)
- 09-30-80 Trip out, lay down 1-1/2" tubing. Shut in well. Move off Flint rig. (SSD)
- 11-04-80 Move in, rig up James Drilling. (SSD)
- 11-05-80 Finish rig up. Trip in w/ 3-7/8" bit and 1-1/2" EUE work string. Tagged cement @ 3528' K.B. Drilled cement to 3600 ft. K.B. and fell through. Circulated to top of bridge plug and cleaned out wellbore. (SSD)
- 11-06-80 Tripped out w/ tubing and layed down. Pressure tested well to 1000 psig. Bled to 920 psig in 10 minutes. Released rig. (SSD)
- 11-20-80 Move in, rig up Flint Engineering. Run Baker retrieving head on 1-1/2" EUE tubing. SDON. (JCA)
- 11-21-80 Ran 1-1/2" EUE and retrieving head to 3575' K.B. Could not work through tight spot. Came out of hole standing back 1-1/2" tubing. SDON. (JCA)
- 11-22-80 Ran sinker bar and depthometer to 3604' K.B. Ran bit and Baker casing scraper on 1-1/2" tubing to 3575'. Started turning drill string w/ power tongs. Made 2' of hole in 5 hours. SDOWE. (JCA)
- 11-24-80 Made 1'4" of hole. Tripped out standing back. SDON. (JCA)
- 11-25-80 Run in with Dotco mill and rig up power swivel and CC pump truck. Mill out 7' of 4-1/2". Trip pipe for Baker retrieving head. SDON. (JCA)
- 11-26-80 Pressure test to 1000#. Bled to 750# in 5 min. Circulate over bridge plug and trip out. Ran 1-1/2" EUE tubing and cleaned out to 3845 K.B. Left in hole: 1-1/2 collar, 1 jt. 1-1/2" EUE, seating nipple, 4 jts. 1-1/2", Baker model A packer set in compression w/ 8000#, and 111 jts. 1-1/2" EUE tubing. Seating nipple @ 3735' K.B. Tubing set @ 3768' K.B. Packer @ 3603' K.B. Rig down Flint. (JCA)



Merrion & Bayless  
North Lindrith #2  
Section 20, T26N, R2W  
Rio arriba County, N.M.  
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- 12-22-80 Move in, rig up B & H Service. Swab to pit. Shear pin sheared. Lost mandrel @ 2000'. SDON. (JCA)
- 12-23-80 Swab 20 bbls of water to pit. No gas. Kinked swab line. SDON. (JCA)
- 12-27-80 Swabbed 18 runs. 1200' per run. 41 bbls water. Little gas. Loose mandrel moving up and down hole through fluid. Level @ 1500'. (JCA)
- 12-29-80 Swabbed 14 runs. 1000' per run. 27 bbls water, gas cut. Fluid level @ 1500'. (JCA)
- 12-30-80 Swabbed 28 runs. 1500' per run. 100 bbls fresh water. Little oil, less than 5%. Soaped well. SDON. (JCA)
- 12-31-80 Swabbed in. Flowed 15 minutes. Died. Swabbed in again. Flowed 30 minutes. Made swab run. Flowed 1-1/2 hrs. Shut in. SDON. (JCA)
- 01-02-81 525 PSIG on tubing. Fluid level @ 1800'. Made 16 runs. Pulled 2000' of gas cut fluid every run. Trace of oil. Rig down for repair. Well dead. Fluid level @ 1500' and rising. (JCA)
- 01-03-81 Repaired rig. Made 12 runs off bottom. 100-150' of oil every run. 1800' fresh water gas cut. Did not swab in. Left open to atmosphere. SDOWE. (JCA)
- 01-05-81 Swabbed 80 bbls fluid, 5% oil. Left open to atmosphere. SDON. (JCA)
- 01-06-81 Rig down B & H Service. (JCA)
- 07-03-81 Move in. Rig up B&H Service Company. 500 # PSIG on tubing. Blew down in 5 minutes. Swabbed 3 runs and filled pit w/oil and H2O (10 bbls-5% oil). Fluid level 1200' from surface. Shut well in. SDON. (JCA)
- 07-06-81 300 PSIG on tubing. Rigged down. Move off. (JCA)

