

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 1541, Farmington, NM 87401
- 
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1830 FSL & 1650 FEL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH:
- 
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>

(other) Drilling Operations

~~SUBSEQUENT REPORT OF:~~

<input type="checkbox"/>
<input type="checkbox"/>
<input checked="" type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input type="checkbox"/>
<input checked="" type="checkbox"/>

REPORT OF: **RECEIVED**  
7 26 1961

APR 1964 (NO)  
U. S. GEOLOGICAL  
SURVEY

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

5. LEASE  
SF-078874
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
Canyon Largo Unit
9. WELL NO.  
302
10. FIELD OR WILDCAT NAME  
Devils Fork Gallup
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 3, T24N, R6W
12. COUNTY OR PARISH  
Rio Arriba
13. STATE  
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6391 G.L.

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 4-20-81

(This space for Federal or State office use)

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

**\*See Instructions on Reverse Side**

NMOCC

ACCEPTED FOR RECORD

APR 28 1981

BY [Signature] FARMINGTON DISTRICT

MERRION & BAYLESS  
CANYON LARGO UNIT #302  
1830' FSL & 1650' FEL  
Section 3, T24N, R6W  
Rio Arriba County, New Mexico  
SF-078874

DAILY REPORT

- 4-09-81 Move in, rig up Bayless Drilling rig #5.
- 4-10-81 Spudded 12-1/4" hole to 204 ft. Set 191 ft. of 8-5/8", K-55, 28# used casing @ 204 ft. with 185 sx cement 2% CACL<sub>2</sub>. Plugged down @ 6:30 p.m. 4-9-81. WOC.
- 4-11-81 Drilling @ 900 ft.
- 4-12-81 Drilling @ 2200 ft.
- 4-13-81 Drilling @ 3235 ft. Weight 8.9, vis. 35, water loss 6.4.
- 4-14-81 Drilling @ 4022 ft. Weight 9.0, vis. 35, water loss 6.2.
- 4-15-81 Drilling @ 4485 ft. Weight 9.1, vis. 38, water loss 6.0.
- 4-16-81 Drilling @ 5107 ft. Weight 9.1, vis. 36, water loss 6.4.
- 4-17-81 T. D. @ 5675 ft. Conditioning hole for logs. (SSD)
- 4-18-81 Trip out for logs. Rig up Birdwell. Unable to get below 517'. Trip to bottom w/ drill pipe. No fill. Trip out. Log stopped @ 907'. Trip in w/ drill pipe to T.D., no fill. Circulated for 3 hrs. and raised mud viscosity. Trip out. Logs went to bottom. Birdwell ran IES Induction and 3-D velocity logs. (SSD)
- 4-19-81 Completed logging. Trip in to lay down drill pipe. Thinned mud back to 55 sec. viscosity and trip out laying down. Ran 4-1/2", 10.5# csg. as follows:
- |                            | <u>LENGTH</u> | <u>DEPTH TALLY</u> | <u>DEPTH K.B.</u> |
|----------------------------|---------------|--------------------|-------------------|
| 108 jts. 4-1/2" 10.5# K-55 | 4521.74'      | 4521.74'           | 4491.74'          |
| 1 stage collar             | 1.70          | 4523.44            | 4493.44           |
| 27 jts., 4-1/2" 10.5# K-55 | 1138.73       | 5662.17            | 5632.17           |
| 1 float collar             | 1.70          | 5663.87            | 5633.87           |
| 1 jt. 4-1/2" 10.5# K-55    | 42.15         | 5704.32            | 5674.32           |
| 1 casing shoe              | 1.0           | 5705.32            | 5675.32           |
- Rigged up Dowell and cemented 1st stage w/ 175 sx. Class 'H' 2% gel, yeild 1.22 ft.<sup>3</sup>/sx. Good circulation. Top of cement @ 4920' Bumped plug, held ok. Opened stage tool @ 4493' and circulated 4 hrs. (SSD)
- 4-20-81 Cemented 2nd stage w/ 550 sx Class 'B' 2% D-79 followed by 100 sx Class 'H' 2% gel. Good circulation. Returned trace of cement back to surface. Plug down @ 1200 hrs. 4-19-81. WOCT. Move rig. (SSD)

