

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

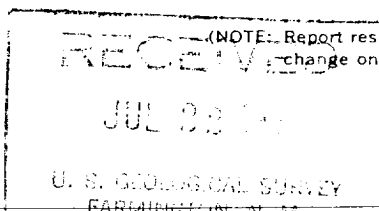
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

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:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

SUBSEQUENT REPORT OF:

- | | | |
|-------------------------------|--------------------------|--------------------------|
| TEST WATER SHUT-OFF | <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT | <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE | <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL | <input type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING | <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE | <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES | <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON* | <input type="checkbox"/> | <input type="checkbox"/> |
| (other) Spud & Surface Casing | <input type="checkbox"/> | <input type="checkbox"/> |



(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 Daily Report.



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

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

SIGNED J. Gregory Merrion TITLE Operator DATE July 20, 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 FARMINGTON DIST. CT

MERRION & BAYLESS
CANYON LARGO UNIT #305
990 FNL & 825 FEL
Section 11, T24N, R6W
Rio Arriba County, New Mexico
SF-078877

DAILY REPORT

04-29-81 Moved in rigged up Bayless Drilling rig #5. Spudded 12-1/4" hole to 204 ft. Set 196 ft. of 8-5/8", K-55, 28# used casing @ 204 ft. with 170 sx cement 2% CACL₂. Plugged down @ 7:00 p.m. 04-29-81. WOC.

05-01-81 Drilling @ 2270 ft. Wiegth 8.8, vis. 37, water loss 6.0.

05-02-81 Drilling @ 3063 ft. Weight 9.2, vis. 35, water loss 6.5.

05-03-81 Drilling @ 3595 ft. Weight 9.1, vis. 35, water loss 6.2.

05-04-81 Drilling @ 4226 ft. Weight 9.1, vis. 36, water loss 6.4.

05-05-81 Drilling @ 4780 ft. Weight 9.1, vis. 35, water loss 6.5. bit #

05-06-81 Drilling @ 5293 ft. Weight 9.2, vis. 35, water loss 6.4.

05-07-81 Drilling @ 5344 ft. Weight 9.2, vis. 38, water loss 6.4.

05-08-81 Drilling @ 5755 ft. Weight 9.2, vis. 39, water loss 6.5.

05-09-81 T.D. @ 5835' K.B. Circulate to condition hole. Trip out for logs. Rig up Birdwell. Log stopped at 570'. Round trip drill pipe to bottom. Log stopped @ 1173'. Trip in drill pipe. (SSF)

05-10-81 Circulated on bottom for 3 hrs., raise mud viscosity. Trip out. Log went to bottom. Ran IES Induction log. Unable to get down w/ density log. Rig down loggers. Trip in to lay down drill pipe. Laying down drill pipe. (SSD)

05-11-81 Finished laying down drill pipe. Rig up to run casing. Ran 139 jts. 4-1/2" 10.5 lbs/ft. K-55 R-3 casing as follows:

	<u>Length</u>	<u>Depth KB</u>
111 jts 4-1/2" 10.5 lbs/ft.	4672.55	4654.55
stage tool	1.70	4656.25
27 jts 4-1/2" 10.5 lbs/ft.	1135.34	5791.59
float collar	1.70	5793.29
1 shoe joint	42.10	5835.39
shoe	1.0	5836.39

Rig up Dowell, cemented 1st stage w/ 175 sx Class 'H' w/ 2% gel. Good circulation throughout. Top of cement @ 4940'. Opened stage tool and circulated 3 hrs. Cemented 2nd stage w/ 600 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 6:15 p.m. WOCT. (SSD)

06-06-81 M.I.R.U. Install tubing head and BOP. Ran 2" EUE tubing w/ 2-7/8 bit and casing scraper. Drilled out stage collar @ 4655' and pressure tested to 4000 PSI, held okay. Cleaned out to float collar @ 5792. Pressure tested to 4000 held okay. Picked up to 5750'. SDON (CCM)

