

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.)

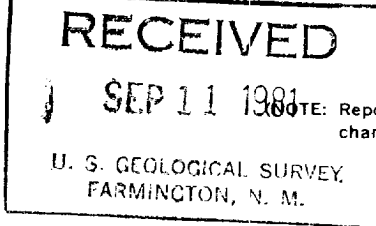
1. oil ☐ well ☐ gas well ☐ other ☒ Dry Hole
2. NAME OF OPERATOR
J. Gregory Merrion & Robert L. Bayless
3. ADDRESS OF OPERATOR
P.O. Box 507 Farmington, NM 874990507
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1850' FSL & 1180' FWL
AT TOP PROD. INTERVAL: same
AT TOTAL 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) ☐

SUBSEQUENT REPORT OF:

- ☐
☐
☐
☐
☐
☐
☐
☐
☒



5. LEASE
Contract 45
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Ponca
9. WELL NO.
4
10. FIELD OR WILDCAT NAME
Ballard Pic. Cliffs
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 19, T23N, R4W
12. COUNTY OR PARISH
Sandoval
13. STATE
NM
14. API NO.
30-043-20540
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6952' G.L.

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 09/09/81

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

NMOCC

FARMINGTON DIS. T
BY Smm

MERRION & BAYLESS

Daily Report

PONCA #4

- 07-06-81 Appears this well is all ready to drill. Need to build location, I will have John A. take care of dirt work. APD in file approved, also state approval for non-standard proration unit. I will let Bob James know to plan on moving in @ completion of Jack Cole Program. (SSD)
- 08-31-81 Moved in and rigged up James Drilling Company. Spudded at 10:00 p.m. and plug down at 11:30 p.m. Ran 90 feet of 7 inch surface casing. Surface hole 9-7/8 -- bit #1. Waiting on cement.
- 09-01-81 Drilling @ 1050 ft. Vis. 34, Weight 9, Water loss 6. Bit #3
- 09-02-81 Drilling @ 1920 ft. Vis. 37, Weight 9.1, Water loss 7. Bit #5
- 09-03-81 Drilling @2360 ft. Vis. 36, Weight 9.1, Water loss 7.6. Bit #7.
- 09-04-81 TD @2500 ft. (KB). Conditioned hole and short tripped twice. Trip out for logs. Rig up Birdwell, log stopped @1232'. Ran drill pipe to bottom & circulated for 1 hour. Trip out. Log stopped @2352'KB. Lay down logging tools. Trip in with drill pipe to T.D. Did not break circulation. Trip out. Logs went to T.D. & ran IES Induction and compensated Neutron-Density logs. Logs looked very poor. Called U.S.G.S. for plugging instructions. (SSD)
- 09-05-81 Trip in hole open ended. Wait on cementers for 3 hours. Placed cement plug from 2500 ft. to 2200 ft. and 2100 ft. to 1900 ft. Then placed surface plug from 100 ft. to surface. Released rig. (SSD)

