

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

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 "APPLICATION FOR PERMIT—" for such proposals.)

| | | | |
|---|--|--|-------------------|
| 1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER | | 5. LEASE DESIGNATION AND SERIAL NO. NM22046 | |
| 2. NAME OF OPERATOR J. Gregory Merrion and Robert L. Bayless | | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME | |
| 3. ADDRESS OF OPERATOR P.O. Box 1541, Farmington, N.M. 87401 | | 7. UNIT AGREEMENT NAME | |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 900 FSL and 1820 FWL | | 8. FARM OR LEASE NAME Chaco | |
| 14. PERMIT NO. | | 9. WELL NO. 2 | |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.) 5958 GL | | 10. FIELD AND POOL, OR WILDCAT Wildcat | |
| | | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 7, T26N, R12W | |
| | | 12. COUNTY OR PARISH San Juan | 13. STATE N.M. |

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

| NOTICE OF INTENTION TO: | | SUBSEQUENT REPORT OF: | |
|--|---|---|--|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/> | REPAIRING WELL <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | MULTIPLE COMPLETE <input type="checkbox"/> | FRACTURE TREATMENT <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | ABANDON* <input type="checkbox"/> | SHOOTING OR ACIDIZING <input type="checkbox"/> | ABANDONMENT* <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | CHANGE PLANS <input type="checkbox"/> | (Other) Well Completion <input checked="" type="checkbox"/> | |
| (Other) <input type="checkbox"/> | | (NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.) | |

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.)*

2-24-77: Moved in L&B Speed Drill. Drilled 7-7/8" hole to 41 ft. and ran 41 ft. of 5-1/2", 15.5 lb., J-55 casing. Cemented with 10 sax.

3-05-77: Drilling at 320 ft.

3-07-77: Drilling at 700 ft.

3-08-77: Drilling at 1000 ft.

3-09-77: Reached TD of 1260 ft.

3-10-77: Ran Electric, Density, Neutron logs. Ran 1253 ft. of 2-7/8", 6.5 lb., J-55 NU, 10V casing.

3-11-77: Cemented casing with 100 sax class "G". PBTD 1220 ft. G.L.

3-14-77: Ran Cement Bond Log. Top of cement at 630 ft. Ran Gamma Ray Collar Log. Perforated 1133 ft. - 39 ft. with 2 PF per Electric Log. Gauged initial rate at 78 MCF/day.

3-17-77: Acidized perfs with 4 bbls. 15% HCL. Swabbed back load. Gauged 32 MCF/day.

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

SIGNED Steven J. Sum TITLE Engineer DATE March 25, 1977

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE 28 1977

CONDITIONS OF APPROVAL, IF ANY: