| UNIT | LED : | STATE | S |
|------------------------|-------|-------|----------|
| DEPARTMEN [*] | T OF | THE | INTERIOR |
| CEOLO | CICAL | CHE |)//EV |

| ONITED STATES | 5. LEASE |
|--|---|
| DEPARTMENT OF THE INTERIOR | Contract 163 |
| GEOLOGICAL SURVEY | 6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla |
| 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.) | 7. UNIT AGREEMENT NAME |
| 1 ail gas | 8. FARM OR LEASE NAME Badland Flats |
| 2. NAME OF OPERATOR | 9. WELL NO. 2 |
| J. Gregory Merrion & Robert L. Bayless | 10. FIELD OR WILDCAT NAME So. Blanco P.C. |
| 3. ADDRESS OF OPERATOR P.O. Box 507, Farmington, NM 87401 | 11. SEC., T., R., M., OR BLK. AND SURVEY OR |
| 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) | AREA Sec. 24, T23N, R2W |
| AT SURFACE: 990 FSL & 1850 FEL AT TOP PROD. INTERVAL: same | 12. COUNTY OR PARISH 13. STATE Sandoval N.M. |
| AT TOTAL DEPTH: same 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE. | 14. API NO. |
| REPORT, OR OTHER DATA | 15. ELEVATIONS (SHOW DF, KDB, AND WD) 7375' GL |
| REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF: | 13.1 |
| FRACTURE TREAT | |
| REPAIR WELL PULL OR ALTER CASING | (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.)*

Amend casing program on 9-331C dated 7-23-80

Please amend Item #23 from 3-1/2" casing to 2-7/8", and from 9.3# to 6.4#, used J-55 casing.

Amend proposed casing program as follows: will cement 7" casing with 50 sacks Class H w/2% gel; will cement 2-7/8" casing with 260 sacks Class B w/2% D-79.

| Subsurface Safety Valve: Manu. and Type | Set @ Ft |
|---|-----------------|
| 18. I hereby certify that the foregoing is true and correct | |
| SIGNED TITLE OPERATOR DATE | October 7, 1980 |
| (This space for Federal or State office use) | |
| APPROVED BY APPROVIL, IF ANY: | |
| OCT 0 8 1980 | |

*See Instructions on Reverse Side

DISTRIC" ENGINEER

MERRION & BAYLESS

BADLAND FLATS #2 SE/4 Sec. 24, T23N, R2W Sandoval County, New Mexico

SLOPE TESTS

| Depth | Hole Deviation |
|-------|------------------|
| 1174 | 2 ⁰ |
| 3150 | 1.5 ⁰ |



09-20-84

My Commission Expires