UNITED STATES DEPARTMENT OF THE INTERIOR

| 5./LEASE | | |
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| / Contract | #360 | |

| <u>/_</u> | Contract #360 | |
|-----------|---------------------------------|---|
| 6. | IF INDIAN, ALLOTTEE OR TRIBE NA | ٦ |

| 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 dufferent reservoir. Use Form 9-331-C for such proposals.) | 7. UNIT AGREEMENT NAME |
| 1. oil gas . | 8. FARM OR LEASE NAME Bonanza |
| 2. NAME OF OPERATOR | 9. WELL NO. 6 |
| J. Gregory Merrion & Robert L. Bayless 3. ADDRESS OF OPERATOR P.O. Box 1541, Farmington, NM 874991541 | 10. FIELD OR WILDCAT NAME Chacon Dakota Assoc. |
| 4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.) | 11. SEC., T., R., M., OR BLK. AND SURVEY OF AREA Sec. 12, T22N, R3W |
| AT SURFACE: 790 FSL & 1850 FEL AT TOP PROD. INTERVAL: same AT TOTAL DEPTH: same | 12. COUNTY OR PARISH 13. STATE Sandoval N.M. |
| 16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA | 14. API NO. 15. ELEVATIONS (SHOW DF, KDB, AND WD) |
| 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) Drilling SUBSEQUENT REPORT OF: SUBSEQUENT REPORT OF: ABANDOR OF SUBSEQUENT REPORT OF: SUBSEQUENT REPORT OF: ABANDOR OF SUBSEQUENT REPORT OF: SUBSEQUENT REPORT OF: ABANDOR OF SUBSEQUENT REPORT OF: ABANDOR | / |
| 17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state including estimated date of starting any proposed work. If well is dismeasured and true vertical depths for all markers and zones pertinent. | pertinent details, and give pertinent dates, rectionally drilled, give subsurface locations and t to this work.)* |
| SEE ATTACHED | RELEIVED SEP 2 8 1981 |



| Subsurface Safety Valve: Manu. and | Туре | | | Set @ | Ft. |
|--|-----------------|-------------------------|--------|-------------------|-------------|
| 18. I hereby certify that the foregoin | | | | | |
| SIGNED # | TITLE | Engineer | DATE _ | September 22, 198 | 1 |
| | (This space for | Federal or State office | use) | | |
| APPROVED BY | TITLE _ | | DATE | | |
| | | , | | tři | |

*See Instructions on Reverse Side

SEP 2.5 198



No. _ INGTOICE SMM

MERRION & BAYLESS

BONANZA #6 DAILY REPORT

| 09-09-81 | Moved | in | and | rigged | up | Bayless | riq | #5. | |
|----------|-------|----|-----|--------|----|---------|-----|-----|--|
|----------|-------|----|-----|--------|----|---------|-----|-----|--|

- 09-10-81 Spud 12-1/4" hole to 241 ft. Plug down @5:00 A.M. Ran 231.06' of 8-5/8" surface casing and cemented with 170 sacks of class 'B' 2% CACL₂. Circulated cement. WOC (CCM)
- 09-11-81 Drilling @1786. Tripping for bit #3. (SSD)
- 09-12-81 Drilling @2967', Vis. 36, Weight 9.0, Water loss 6.
- 09-13-81 Drilling @3935', Vis. 36, Weight 9.0, Water loss 4.4.
- 09-14-81 Tripping @4654', Vis. 38, Weight 9.1, Water loss 4.6.
- 09-15-81 Drilling @4865', Vis. 45, Weight 9.0, Water loss 6.4.
- 09-16-81 Drilling @5520', Vis. 40, Weight 9.0, Water loss 5.8.
- 09-17-81 Drilling @6144', Vis. 39, Weight 9.0, Water loss 5.
- 09-18-81 Circulating @6535 after bit trip.
- 09-19-81 Drilling @6925'. (SSD)
- 09-20-81 TD @ 7100'. Conditioned hole, tripped out for logs. Rig up Schlumberger. Ran IES Induction Log. Running Density-Neutron log. (SSD)
- 09-21-81 Finished logging, rig down loggers. Lay down drill pipe. Ran 175 joints of 4-1/2" production casing as follows:

| ITEM Shoe Shoe jt. 4-1/2" 11.61b/ft N-80 | LENGIH 1.00' 41.16' | DEPTH (to bottom of) 7102.49' KB 7101.49' KB - 7/4/ |
|---|---------------------------|---|
| Float collar | 1.60' | 7060.44' KB |
| 10 jts 4-1/2" 11.6 lb/ft N-80 | 415.34' | 7058.73' KB |
| 43 jts 4-1/2" 10.5 lb/ft K-55 1st stage tool | 1728.81' | 6643.39' KB |
| 54 jts 4-1/2" 10.5 lb/ft K-55 | 1.68' 2177.66 | 4914.58' KB |
| 2nd stage tool | 1.68' | 4912.90' КВ 2735.24' КВ |
| 67 jts 4-1/2" 10.5 lb/ft K-55 | 2733.56 | 2733.56' KB |

OIL CON. COM. DIST. 3

Rigged up Dowell. Cemented 1st stage with 495 sx class 'H' with 2% gel. Good circulation throughout. Opened stage tool @4915' and circulated 3 hours. (SSD)

O9-22-81 Cemented 2nd stage with 165 sx class 'B' with 2% gel, 1/2 cuft perlite/sx tail in with 50 sx class 'B' neat cement. Good circulation throughout. Opened top stage tool and circulated 2-1/2 hours. Cemented 3rd stage with 70 sx class 'B' with 2% gel, 1/2 cuft/sx perlite. Good circulation. Plug down 12:30 P.M. Rigging down. WOCT (SSD)