

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 1541, Farmington, NM 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1850 FNL & 1850 FEL  
AT TOP PROD. INTERVAL: same  
AT TOTAL DEPTH: same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

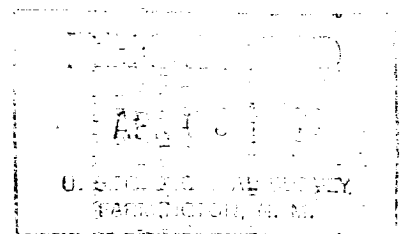
REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
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) Drilling Operations <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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.

5. LEASE  
Contract 360
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Jicarilla
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
Bonanza
9. WELL NO.  
5
10. FIELD OR WILDCAT NAME  
Chacon Dakota Assoc.
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 12, T22N, R3W
12. COUNTY OR PARISH  
Sandoval
13. STATE  
New Mexico
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
7177' GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)



Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED [Signature] TITLE Engineer DATE 3-31-81

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

NMOCC

\*See Instructions on Reverse Side

87 [Signature]

MERRION & BAYLESS  
BONANZA #5  
Section 12, T22N, R3W  
Sandoval County, New Mexico  
Jicarilla Contract #360

DAILY REPORT

- 3-18-81 Moved in, rigged up Bayless Rig #5.
- 3-19-81 Spudded 11" hole to 206 ft. and set 206 ft. of 8-5/8", 28#, J-55 casing with 150 sx. cement. WOC.
- 3-20-81 Drilling at 2560 ft. w/ bit #3. Weight 8.9, vis. 34, water loss 6.0.
- 3-21-81 Drilling at 3435 ft. Weight 8.9, vis 35, water loss 5.0.
- 3-22-81 Drilling at 4305 ft. Weight 9.0, vis. 35, water loss 3.2.
- 3-23-81 Drilling at 5095 ft. Weight 9.1, vis 41, water loss 4.4.
- 3-24-81 Drilling at 5540 ft. Weight 9.1, vis 48, water loss 5.2.
- 3-25-81 Drilling at 6226 ft. Weight 9.1, vis 40, water loss 4.4.
- 3-26-81 Drilling at 6773 ft. Weight 9.0, vis 38, water loss 4.8.
- 3-27-81 Drilling at 7013 ft. Weight 9.1, vis 40, water loss 4.6.
- 3-28-81 TD @ 7070. Circulate clean, short trip, trip out. Rig up Schlumberger. Ran IES Induction, Compensated Density, and Neutron Logs. Trip in w/ drill pipe. (SSD)

- 3-29-81 Lay down drill pipe. Rig up, ran casing as follows:

	<u>LENGTH</u>	<u>TALLY DEPTH</u>
67 jts, 4-1/2" 10.5 lb/ft K-55	2736.99'	2736.99'
Stage tool	2.0'	2738.99'
54 jts, 4-1/2" 10.5 lb/ft K-55	2220.58'	4959.57'
Stage tool	2.0'	4961.57'
45 jts, 4-1/2" 10.5 lb/ft K-55	1842.22'	6803.79'
8 jts, 4-1/2" 11.6 lb/ft N-80	264.26'	7068.05'
Float collar	1.5'	7069.55'
1 jt, 4-1/2" 11.6 lb/ft N-80 shoe jt.	30.78'	7100.33'
Shoe	1.0'	7101.33'

Rig up Dowell and Cemented casing as follows:

- 1st stage - 495 sx Class 'H' 2% gel
- 2nd stage - 165 sx Class 'B' 2% gel, 1 ft 3/sx perlite  
50 sx Class 'B' neat
- 3rd stage - 70 sx Class 'B' 2% gel, 1 ft 7/sx perlite  
50 sx Class 'B' neat

Unable to bump 3rd stage plug. (SSD)

- 3-30-81 Shut in casing w/ 1 bbl. cement in casing on 3rd stage. Plug down 9:15 a.m. Waited 4-1/2 hrs. Bled off pressure. Landed casing @ 7070' K.B. Cut off. Prepare to move rig. (SSD)