

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: 1770 FSL & 790 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	☐	☐
FRACTURE TREAT	☐	☒
SHOOT OR ACIDIZE	☐	☒
REPAIR WELL	☐	☐
PULL OR ALTER CASING	☐	☐
MULTIPLE COMPLETE	☐	☐
CHANGE ZONES	☐	☐
ABANDON*	☐	☐
(other) Cement, Log		

5. LEASE
NM 03992

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
East Lindrith

9. WELL NO.
3

10. FIELD OR WILDCAT NAME
Blanco South

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 27, T24N, R2W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
7313' GR

(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.)*

- 11-18-78 Spud 9" hole to 96 ft. Ran 95 ft. of 7", 23 lb./ft. casing. Cemented with 50 sacks w/2% CACL₂, circulated to surface.
- 11-30-79 TD @ 3350 ft. Attempted to log; tool stopped @ 3140 ft. Went in hole with drill pipe to clean out.
- 12-01-79 Birdwell ran IES & Density logs. Ran 3-1/2", 9.3 lb./ft., J-55, buttress thread casing to 3372 ft. Plug back to 3355 ft. Cemented w/150 sacks 50-50 pozmix Class H cement with 6 1/4# gilsonite and 1/4# celloflake per sack, plus 2% gel. Good returns throughout job. Waiting on completion.

(Over)

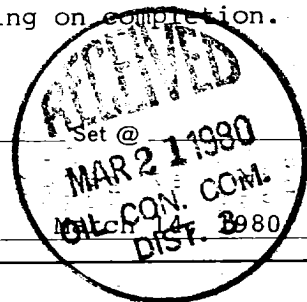
Subsurface Safety Valve: Manu. and Type _____

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

SIGNED [Signature] TITLE Operator DATE _____

(This space for Federal or State office use)

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



FIVE

MAR 17 1980

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

GPO : 1976 O - 214-149

12-06-79

Rig up Blue Jet; ran Gamma Ray Correlation log. Found PBTD @ 3323' KB. Rig up Western Co.; pressure tested casing to 4000 PSIG; held okay. Perforated 1 hole @ 3255 w/2-1/2" glass jets, .430", broke down with water. Perforated 3 holes @ 3238, 3235, 3232 w/2-1/8" glass jets, .430" diameter. Broke down with water and calculate all 4 holes open. Perforated 4 holes 3183, 3180, 3177, 3174 w/2-1/8" glass jets, .430" diameter. Established injection rate of 28 BPM at 2000 PSIG. Fracked Pictured Cliffs w/994 bbls. slick water w/1% KCL, 2 1/2 lb./1000 gal. FR-2, 1 gallon per 1000 claymaster in pad, 1 gallon/1000 adfoam, 1/2 gallon/1000 gal. bactericide, 40,000 lbs. 10/20 frac sand. Spearheaded 250 gal. 15% HCL. Average treating pressure 1500 PSIG. Average rate 25 BPM. ISDP 200 PSIG; on vacuum in 15 minutes. Shut in. Waiting for swab rig.

