

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER		5. LEASE DESIGNATION AND SERIAL NO. Contract 428	
2. NAME OF OPERATOR J. Gregory Merrion and Robert L. Bayless		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Jicarilla	
3. ADDRESS OF OPERATOR P.O. Box 507, Farmington, NM 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 790' FNL and 790' FEL		8. FARM OR LEASE NAME Jicarilla 428	
14. PERMIT NO.		9. WELL NO. 2	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6856 KB (6844 GL)		10. FIELD AND POOL, OR WILDCAT Wildcat	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 31, T23N, R4W	
		12. COUNTY OR PARISH Sandoval	
		13. STATE N.M.	

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐FRACTURE TREAT ☐SHOOT OR ACIDIZE ☐REPAIR WELL ☐(Other) ☐PULL OR ALTER CASING ☐MULTIPLE COMPLETE ☐ABANDON* ☐CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☒FRACTURE TREATMENT ☐SHOOTING OR ACIDIZING ☒(Other) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

(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.)*

- Aug. 4, 1976 - Set retrievable bridge plug in 4-1/2" casing @ 2332'. Ran oriented perforating gun and shot 2 holes in 4-1/2" casing at 2010'. Set packer @ 1762'. Squeezed perms as follows: over-displaced 25 sacks of 2% CACL₂ Class B cement and allowed it to take its initial set; then squeezed off perms with 50 sacks of 2% CACL₂ Class B cement.
- Aug. 5, 1976 - Rigged up and drilled out cement.
- Aug. 6, 1976 - Swab tested squeeze through 4-1/2" casing. Did not hold.
- Aug. 7, 1976 - Re-squeezed perms @ 2010' with 12.5 bbls. spearhead of 15% HCL and 35 sacks of 2% CACL₂ Class B cement.
- Aug. 9, 1976 - Drilled out part of squeeze job in the 4-1/2" casing and not set up. Made up wellhead on 4-1/2" casing to switch and acidize the Picture Cliff through the 2-7/8" casing. Acidized with 250 gallons of 15% HCL. Well on a vacuum. Swabbed and kicked off Picture Cliff flowing gas through 2-7/8" casing. Gas dry so water shut-off was effected.

Continued ---

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

SIGNED

Steven J. Salomon

TITLE

Engineer

DATE

10/12/76

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

OCT 14 1976
U. S. GEOLOGICAL SURVEY
BUREAU, 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 putting 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.

G.P.O. : 1973-780-622 /V111-148 .

Aug. 11, 1976 - Drilled out rest of cement in 4-1/2" casing and tested dry on swabbing.

Aug. 13, 1976 - Hung on to pump 4-1/2" casing deep completion and shut-in Picture Cliff 2-7/8" casing.

Aug. 14, 1976 - Rigged down Big "A" Well Service.

