

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on
reverse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

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.)

OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		NAME OF OPERATOR C.E. LARUE & B.N. MUNCY, JR.		7. UNIT AGREEMENT NAME	
ADDRESS OF OPERATOR PO BOX 1370 ARTESIA, NM 88211-1370		LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 330' FNE, AND 1335' FWL		8. FARM OR LEASE NAME WELCH FEDERAL	
4. PERMIT NO. 30-015-23551		15. ELEVATIONS (Show whether DF, RT, CR, etc.) 2901.9' GL		9. WELL NO. 2	
				10. FIELD AND POOL, OR WILDCAT HENSHAW (Q,G,SA)	
				11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SEC. 19, T16S, R31E	
				12. COUNTY OR PARISH EDDY	
				13. STATE NM	

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 COMPLETION

ABANDON*

CHANGE PLANS

XX

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.)

PROPOSE TO PLUG AND ABANDON THIS WELL IN THE FOLLOWING MANNER:

- 1) SET 30 SACK CEMENT PLUG FROM 3190' - 3290'.
- 2) SET 30 SACK CEMENT PLUG FROM 2390' - 2490'.
- 3) PROPOSE TO BACK OFF CASING AS DEEP AS POSSIBLE AND SET 30 SACK CEMENT PLUG ACROSS STUB. [tag]
- 4) SET 30 SACK CEMENT PLUG AT 500' - 600' ACROSS STUB OF 8 5/8" CASING. [tag]
- 5) SET 10 SACK CEMENT PLUG AT SURFACE.

MUD BETWEEN ALL PLUGS. INSTALL DRY HOLE MARKER.

RECEIVED

FEB - 9 1985

OIL & GAS DIV.
DIST. 2

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

SIGNED [Signature] TITLE OPERATOR DATE 1-9-95

(This space for Federal or State office use)

APPROVED (ORIG. SGD.) JOE G. LARA

TITLE PETROLEUM ENGINEER

DATE 2/7/95

CONDITIONS OF APPROVAL, IF ANY:

See attached. Also tag plug across 5 1/2" csg stub
4 across 8 5/8" csg shoe.
*See Instructions on Reverse Side

BUREAU OF LAND MANAGEMENT
CARLSBAD RESOURCE AREA

Permanent Abandonment of Wells on Federal Lands

Conditions of Approval

1. Approval: Plugging operations shall commence within 90 days from the approval date of plugging procedure.
2. Notification: Contact the appropriate BLM office at least 24 hours prior to the commencing of any plugging operations. For wells in Eddy County call (505)887-6544 ; for wells in Lea County call (505) 393-3612.
3. Blowout Preventers: A blowout preventer (BOP), as appropriate, shall be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090 feet; a 3M system for a well not deeper than 13,636 feet ; and a 5M system for a well not deeper than 22,727 feet.
4. Mud Requirement: Mud shall be placed between all plugs. Minimum consistency of plugging mud shall be obtained by mixing at the rate of 25 sacks (50 pounds each) of gel per 100 barrels of water. Minimum nine (9) pounds per gallon.
5. Cement Requirement: Sufficient cement shall be used to bring any required plug to the specified depth and length. Any given cement volumes on the proposed plugging procedure are merely estimates and are not final.

Unless otherwise specified in the approved procedure, the cement plug shall consist of either class "C" , for up to 7,500 feet of depth, mixed at 14.8 lbs./gal. with 6.3 gallons of fresh water per sack or class "H" , for deeper than 7,500 feet plugs, mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.

6. Dry Hole Marker: All casing shall be cut-off at the base of the cellar or 3 feet below final restored ground level (whichever is deeper). The well bore shall then be capped with a 4-inch pipe, 10-feet in length, 4 feet above ground and embedded in cement. The following information shall be permanently inscribed on the dry hole marker: Well name and number, the name of the operator, the lease serial number, the surveyed location (the quarter-quarter section, section, township and range or other authorized survey designation acceptable to the authorized officer; such as metes and bounds).

7. Subsequent Plugging Reporting: Within 30 days after plugging work is completed, file one original and five copies of the Subsequent Report of Abandonment, Form 3160-5 to BLM. The report should give in detail the manner in which the plugging work was carried out, the extent (by depths) of cement plugs placed, and the size and location (by depths) of casing left in the well. Show date well was plugged.

Following the submittal and approval of the Subsequent Report of Abandonment, surface restoration conditions of approval will be developed and furnished to you.