

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 type="checkbox"/> OTHER <input type="checkbox"/>	RECEIVED	5. LEASE DESIGNATION AND SERIAL NO.
2. NAME OF OPERATOR	JUN 29 1993	NMLC064222
3. ADDRESS OF OPERATOR	C. E. D.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface		7. UNIT AGREEMENT NAME
660' FNL AND 1980' FWL SECTION 1, T17S, R29E		8. FARM OR LEASE NAME
		FEATHERSTONE "A"
		9. WELL NO.
		1
		10. FIELD AND POOL, OR WILDCAT
		SQUARE LAKE
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
		SEC. 1, T17S, R29E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	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 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.)

API WELL #30-015-02848

PROPOSE TO SET 20 SACK PLUG OVER THE PERFORATIONS FROM 2640' TO 2420'.
CUT OFF CASING AT @ 1800'. SET A 30 SACK PLUG AT THE CUTOFF POINT. SET
A 20 SACK PLUG AT THE BASE OF THE SURFACE PIPE AND A 10 SACK PLUG AT SURFACE.

RECEIVED
JUN 27 11 35 AM '93
OIL AND GAS
C. E. D.

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

SIGNED [Signature]

TITLE OPERATOR

DATE 6-21-93

(This space for Federal or State office use)

(ORIG. SGD.) JOE G. LARA

PETROLEUM ENGINEER

APPROVED BY

TITLE

DATE JUN 25 1993

CONDITIONS OF APPROVAL, IF ANY:

see attached

*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.