여. CONSERVATION DIV

S. 1st ST.

ARTESIA, NM 88210-2834

Form 3160-5 (June 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR

6. Install dry hole marker.

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

BUREAU OF I	LAND MANAGEMENT	5. Lease Designation and Serial No.
		LC-056302(B)
		6. If Indian, Allottee or Tribe Name
	III or to deepen or reentry to a different reservoir.	
Use "APPLICATION FOI	R PERMIT—" for suct pose @ E VE	
SUBMIT IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well	JUL - 1 1996	
Oil Gas Other	•	8. Well Name and No.
2. Name of Operator	OIL CON. DIV.	Johnson No.13
Xeric Oil & Gas Corporation		9. API Well No.
3. Address and Telephone No.	DIST. 2	130 OE-04910
P.O. Box 352, Midland, Te	xas 79702 (915)6833171	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec., T., R., M., or Survey De	escription)	S qu are Lake
1370' FNL and 990' FEL of	Section 33, T-16-S, R-31-E,	11. County or Parish, State
N.M.P.M.		
		Eddy County, N.M.
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPOR	
TYPE OF SUBMISSION	TYPE OF ACTION	
Notice of Intent	Abandonment	Change of Plans
	Recompletion	New Construction
Subsequent Report	Plugging Back	Non-Routine Fracturing
- Storegan report	Casing Repair	Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
La Francisco Topoc	Other	Dispose Water
	C out	(Note: Report results of multiple completion on Well
		Completion or Recompletion Report and Log form.)
13. Describe Proposed or Completed Operations (Clearly state algive subsurface locations and measured and true vertices)	Il pertinent details, and give pertinent dates, including estimated date of starting cal depths for all markers and zones pertinent to this work.)*	any proposed work. If well is directionally drilled,
Procedure:		
1 Cat 5 1/2" CIDD 4 3	600' and cap with 35' of cement	
		,
2. Cut and pull 5 1/2" casing as deep as possible,3. Spot 50 sxs of cement in and out of stub and tag,		
	ent @ 790'- 690' and tag,	٠.
5. Spot 10 sxs of ceme	ent @ surface,	•

14. I hereby certify that the foregoing is true and correct Signed	t
(This space for Federal or State office use) Approved by Conditions of approval, if any: Sec. attached.	ENGINEER Date 4/27/94-

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

BUREAU OF LAND MANAGEMENT CARLSBAD RESOURCE AREA

Conditions of Approval for the Permanent Abandonment of Federal Wells

Failure to comply with the following Conditions of Approval may result in a Motice of Incidents of Moncompliance (INC) in accordance with 43 CFR 3163.1.

- 1. Plugging operations shall commence within 90 days from the approval date of this Notice of Intent to Abandon.
- 2. <u>Motification</u>: 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. <u>Blowout Preventers</u>: 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. <u>Mud Requirement</u>: 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. <u>Cement Requirement</u>: 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. <u>Subsequent Plugging Reporting</u>: 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 <u>date</u> 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.