			NM OIL INS COMM	ISSION CIST
For 3160-5 (June 1990)	NITED ST DEPARTMENT OF 1	THE INTERIOR	Drawer Artesia, NM 882	FORM APPROVED Budget Bureau No. 1004-0135 10 Expires: March 31, 1993
	BUREAU OF LAND	MANAGEMENT		5. Lease Designation and Serial No.
Do not use this form t	NDRY NOTICES AND F for proposals to drill or to PAPPLICATION FOR PERM	deepen or reentry t	o a different reservoir.	NM LC 061497 6. If Indian, Allottee or Tribe Name
	SUBMIT IN TR	IPLICATE	RECEIVED	7. If Unit or CA, Agreement Designation
1. Type of Well	Other			8. Well Name and No.
2. Name of Operator AUG 0.2 '0.4				Gulf Federal "A"++ #3
Curtis Hankamer 3. Address and Telephone No.				9. API Well No. 3001503730
9039 Katy Freeway, Suite 430, Houston, TX 77024 ARTE3/461-8140				10. Field and Pool, or Exploratory Area
1980 Ft. from N line and 660 Ft. from W line of Section 13				Brushy Draw (Delaware) 11. County or Parish, State
SW/4 of NW/4, T26S, R29E NMPM				Eddy County, New Mexico
12. CHECK APP	ROPRIATE BOX(s) TO I	NDICATE NATURE	OF NOTICE, REPOR	T, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION				
X Notice of Intent		Abandonment		Change of Plans
Subsequent Rep	ort	Plugging Back		New Construction
		Casing Repair		Water Shut-Off
Final Abandonn	nent Notice	Altering Casing		Conversion to Injection Dispose Water
				(Note: Report results of multiple completion on Weil Completion or Recompletion Report and Log form.)
	Operations (Clearly state all pertinent d ad measured and true vertical depths fo			ny proposed work. If well is directionally drilled,
		and 50' out plug		JUL II BUYED
14. I hereby certic that the foregoin Signed <u>HIGUY</u> (Thus space for Federal of State of (ORIG. S Approved by Conditions of approval, if any C	A / ferht GD.) JOE G. LARA	Title <u>Admin. Ass</u> Title <u>Per</u> JSO Jag July	roleum Engineer (g (b) she e of)	Date 7/8/94 Date 7/29/94 Date 7/29/94
Title 18 U.S.C. Section 1001, makes	it a crime for any person knowingly ar	d willfully to make to any de	varument or agency of the United Sta	tes any false, fictitious or fraudulent statements
or representations as to any matter wi	thin its jurisdiction.			
	*54	e Instruction on Reve	rse Side	



ł

BUREAU OF LAND MANAGEMENT CARLSBAD RESOURCE AREA

Permanent Abandonment of Wells on Federal Lands

Conditions of Approval

1. <u>Approval:</u> Plugging operations shall commence within 90 days from the approval date of plugging procedure.

2. <u>Notification:</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 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.