#### Form 3160-5 (June 1990)

# UNITED STATES DEPARTMENT OF THE INTERIOR

NM	OIL	CONS	COMMISSION
Dra	wer	DD	

Artesia, NM 888 MONPPROVED

Expires: March 31, 1993					
5. Lease Designation and Serial No					
LC-070869-A					

BUREAU OF I	5. Lease Designation and Serial No	
SUNDRY NOTICES	LC-070869-A	
Do not use this form for proposals to dr	ill or to deepen or reentry to a different reservoir R PERMIT—" for such proposals	6. If Indian, Allottee or Tribe Name 7.
SUBMIT	7. If Unit or CA, Agreement Designation	
1. Type of Well  Soll Gas Well Well Other	8. Well Name and No.	
2. Name of Operator Penroc Oil Corporation	E.D. White Fed. NCT-1 N	
3. Address and Telephone No.	30-015-05886	
P.O. Box 5970, Hobbs, NM 88241  Location of Well (Footage, Sec., T., R., M., or Survey De	10. Field and Pool, or Exploratory Area	
433' FSL and 1980' FEL, Sec.	Mason Delaware, North 11. County or Parish, State	
Unit Letter O	Eddy Co., NM	
CHECK APPROPRIATE BOX(	S) TO INDICATE NATURE OF NOTICE, REPO	DRT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTIO	N
X Notice of Intent	Abandonment	Change of Plans
Subsequent Report	Recompletion	New Construction
Subsequent Report	Plugging Back Casing Repair	Non-Routine Fracturing Water Shut-Off
Final Abandonment Notice	Altering Casing	Conversion to Injection
	Other	Dispose Water
	pertinent details, and give pertinent dates, including estimated date of start	(Note: Report results of multiple completion on Web Completion or Recompletion Report and Log form i
BP. Spot 3 sx. of cement on to 'a" csg stub. Spot 50 sxs. of c	ne free point in 5½" csg. Cut and pop of CIBP. Circulate hole with 9.3 sement. 25 sx. in & 25 sx. out. Puls (10 sx.). Install dry hole marker.	gelled brine. Pull to l up and set 50 sxs. plug
		2 4 1 1 € €/3
		ed en
. I hereby certify that the foregoing is true and correct. Signed	President	7/13/94
(This space for Federal or State office use) (ORIG. SGD.) JOE G. LA	RA Title Double I	o/olozz
Conditions of approval, if any: Ses attac	hed. Also tag slugs on 5	Date
A Command	Dest'	x (3) 5140 DE

# 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 <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.