	HE INTERIOR	per Lastructions 201	5. LEASE DE	BIGNATION AND BERIAL NO
SUNDRY NOTICES AND	REPORTS ON W		LCO6362 6. IF INDIAN	22 4. ALLOTTEE OR TRIBE NAME
(Do not use this form for proposals to drill or to Use "APPLICATION FOR PERM	IIT.—" for such proposals.)	<u>det in it.</u>	7. UNIT AOR	BEMENT HANS
NAME OF OPERATOR		<u> </u>	1	
CANTRO EXPLORATION, INC. <		U. C. D.	9. WELL NO.	CO FEDERAL
PO BOX 223 ARTESIA, NM 882	11-0223		4	
At surface 17 below.) At surface 1650' FNL & 790' FEL		iiremedia.*	NORTH 11. BEC., T., SURVE	HACKBERRY-Y, SR B., M., OB BLK. AND IN OB ABMA
PERMIT NO. 15 ELEVATIONS	Show whether DF. NT, GR. et		12. COUNTY	29, T195, R31E
API#30-015-25460 3476'			EDDY	NM
Check Appropriate Box	To Indicate Nature of			
NOTICE OF INTENTION TO :		8UB	SEQUENT ERPORT C	: <b>יו</b> כ
TEST WATER BHUT-OFF PULL OR ALTER ON FRACTURE TREAT MULTIPLE COMPLET	TE PR	ATEL SHUT-O <b>ff</b> Acti'e <b>e treatment</b>	    ▲	LEFAIRING WELL
REPAIR WELL CHANGE PLANS		LOOTING OR ACIDIZING	L A	BANDONMENT <sup>®</sup>
		(NOTE : Report res	ults of multiple c	ompletion on Well
(Other) DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly proposed work. If well is directionally drilled, give nent to this work.) • PROPOSE TO SET 100' CEMENT P	state all pertinent details. subsurface locations and	(NorE: Report res Completion or Reco and give pertinent da incasured and true ver 215 WELL FROM 21	pupletion Report a lites, including est rilcal depths for	and Log form.)
(Other) DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly proposed work. If well is directionally drilled, give nent to this work.) • PROPOSE TO SET 100' CEMENT P SEDT 100 FT. CENENT PLUG FR	state all pertinent details. subsurface locations and PLUG IN BOTTOM OF on 350' TO 250 INSTALL DRY HO	WELL FROM	tes, including est rilcal depths for 0'2 70 UP TO 6	and Log form.) Imated date of starting any all markers and sones perti- 040' 2070 AND TAG PLU
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Title 18 U.S.C. Section 1001, makes it a crime for any person knowled by a d-willfully to make to any department or agency of the United States any false, inditious or fraudidant statements or real contations as to any matter within its jurisdiction.

## BUREAU OF LAND MANAGEMENT

## Permanent Abandonment of Wells on Federal Lands

## <u>Conditions of Approval</u>

<u>1. Approval:</u> According to 43 CFR 3162.3-4,a, the operator shall promptly plug and abandon, in accordance with a plan first approved in writing or prescribed by the authorized officer, ...

2. Notification: Notify (BLM) prior to commencing any Plugging operations. Contact the appropriate BLM office at least 24 hours prior to the scheduled plugging and abandonment operation. For wells in Eddy County call (505)887-6544 ; for wells in Lea County call (505) 393-3612.

<u>3.</u> <u>Blowout Preventers:</u> A blowout preventer (BOP), as appropriate, should be installed before commencing any plugging operation. The minimum BOP requirement is a 2M system for a well not deeper than 9,090; 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.

<u>4. Mud Requirement:</u> Mud must be placed between all plugs. Minimum consistency of plugging mud must be that 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 should be used to bring any required plug to a specific depth. 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 should consist of either class "C" mixed at 14.8 lbs./gal. with 6.3 gallons of fresh water per sack or class "H" mixed at 16.4 lbs./gal. with 4.3 gallons of fresh water per sack.

<u>6. Surface Cap and Surface Restoration:</u> Shall meet all the requirements in Onshore Oil and Gas Order No. 2, III.G.10 and 11.

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 <u>date</u> well was plugged.

AUG-28-'92,FRI 15:29 ID:	TEL NO:	#056 P02				
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Cantro Exploration, Inc.		9. WIRE PD.				
909 N.E. Loop 410, Ste-711, San Antonio, Tex	as 7520	10. FIGLE ATE PARLy OF WELSEAT				
4. LOCATION OF WELL (Report location pleatly and in accordance with any sur fet also space 17 below.)	Ce regultermente.*	North Hackberry- Y,SR				
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API #30-015-25460 3476' GL						
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Well Spud - January 4, 1986						
Well T.D. and casing set - January 8, 1986						
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## \*See Instructions on Revenue Side

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