Form 3160-5

(June, 1990)

## UNITED STATES DEPARTMENT OF THE INTERIOR RUBEAU OF LAND MANAGEMENT

FORM APPROVED

Budget Bureau No. 1004-0135

		Expires: March 31, 1993				
		5. Lease Designation and Serial No.				
	SUNDR	·· NMNM-823473				
	Do not use this form	6. If Indian, Allotte or Tribe Name				
	Use *	APPLICATION FOR PERMIT-	-" for such proposals			
· ·	SUBM	7. If Unit or CA, Agreement Designation				
1. Type of Well			<b>/</b> 3	<u> </u>		
	Oil Well	X Gas Well	Other AS FEB 2001	8. Well Name and No.		
2. Name of Oper	rator			Mr. Nona 15-1		
Richardson Operating Company				9. API Well No.		
3. Address and Telephone No.				30-045-30318		
1700 Lincoli	n, Suite 1700, De	10. Field and Pool, or Exploratory Area				
·····	eli (Footage, T, R, M, or	Harper Hill Pictured Cliffs				
1935' FNL 8	=	11. County or Parish, State				
Sec. 15-T30N-R14W				San Juan County, NM		
12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION TYPE OF ACTION						
			Abandonment	Change of Plans		
	Notice of Intent		Recompletion	New Construction		
			Plugging Back	Non-Routine Fracturing		
x	Subsequent Report		Casing Repair	Water Shut-Off		
<u> </u>			Altering Casing	Conversion to Injection		
	Final Abandonment Notic	ce	Surface Casing/Cementing	Dispose Water		
<u></u>			X Other: see below	(Note: Report results of multiple completion on Well		
				Completion or Recompletion Report and Log form).		
13. Describe Propo	osed or Completed Operation	ons (Clearly state all pertinent de	tails, and give pertinent dates, including estimated date of st			
		•	rue vertical depths for all markets and zones pertinent to this			
11 4451115 4115541	onany annoa, givo sassana	so locations and mossaids and th	To to the depth of the total color points of the			
12-19-00 Spud 8 3/4" surface hole. Drill to 136'. Ran 3 jts 7" 20# casing to 132'. Cemented with 35 sxs Class B with 2% CaCl2.						
	Circulated 3 bbls to surface					
	on dated o point.	5 047.405				
12-20-00	Test BOP to 2000#. Test casing to 600#. Drill to 690'. Circulate hole clean of chips & fines.					
12-21-00	Drill to 1170'.					
12/22/00	Drill to 1620' TD.					
	Ran 39 jts 4 1/2" 10.5# casing to 1595.77'. Cemented with 82 sxs 2% metasilicate and 107 sxs neat Class B with 2% CaCl2. Circulated 3 bbls to surface. Rig down.					

14. I hereby certify that the daregoing is true and correct Signed: (AH)(LEN Collaboration)	Title: Land Manager	ACCEPTED FOR RECORD			
(This space for Federal or State office use)  Approved by:	Title:	FEB 0 7 7001			
Conditions of approval, if any:		FARMINGTON FILE			
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 lates, fistitisus or fraudular					
statements or representations as to any matter within its jurisdiction.					

See instructions on Reverse Side