DISTRICT I P.O. Box 198

OIL CONSERVATION DIVISION

<u>D</u> P.

W	ELL API NO.	
3	0-045-30346	
5.	Indicate Type of Lease	

DISTRICT III				
1000 Rio Brazos	Rd.,	Aztec,	NM	87410

O. Box 1980, Hobbs, NM 88240	P.O. Bo			30-045-	-30346	
ISTRICT II O. Drawer DD Artesia, NM 88210	Santa Fe, New Me	exico 87	7504-2088	5. Indicate	Type of Lease STATE	FEE
NISTRICT III 000 Rio Brazos Rd., Aztec, NM 87410				Federal	& Gas Lease No. 1 NMSF-079968	
(DO NOT USE THIS FORM FOR PR DIFFERENT RESE (FORM (OTICES AND REPORTS OPOSALS TO DRILL OR TO D RVOIR. USE "APPLICATION F C-101) FOR SUCH PROPOSAL	EEPEN C	OR PLUG BACK TO A	The second second	ame or Unit Agreement Name 8	
1. Type of Well: OIL GAS WELL WELL	OTHER					
2. Name of Operator Richardson Operating Co				8. Well No. #1		
3. Address of Operator	emington, NM 87401	(505))564-3100		ne or Wildcat lnd Coal/Twin Moun	ds FS-PC
4. Well Location Unit Letter <u>B</u> : <u>850</u>	Feet From The No.	orth	Line and <u>1850'</u>	I	Feet From The <u>East</u>	Line
Section 8	Township 29N		ange 14W	NMPM	San Juan	County
	5315' UG		DF,RKB,RT,GR,etc.)			
	Appropriate Box to Indi	cate Na	ature of Notice, Rep	port, or Ot	her Data	
NOTICE OF IN	ITENTION TO:		SOB	SEQUEN	NT REPORT OF:	
PERFORM REMEDIAL WORK	PLUG AND ABANDON		REMEDIAL WORK		☐ ALTERING CASING	3 <u> </u>
TEMPORARILY ABANDON	CHANGE PLANS		COMMENCE DRILLIN	IG OPNS.	PLUG AND ABAND	ONMENT L
PULL OR ALTER CASING			CASING TEST AND C	EMENT JOB		
OTHER: Downhole Commingli		_ 🗹	OTHER:			⊔
12. Describe Proposed or Completed Op SEE RULE 1103.	erations. (Clearly state all pertinen	rt details, d	and give pertinent dates, incl	uding estimated	d date of starting any proposed	d work)
Richardson Operating Com Fruitland Sand - Picture commingling these "pre-a	ed Cliffs in this well	nhole o l. Plea	commingle the Basi ase see the attach	in Fruitla ned for de	and Coal and the T etails on downhole	win Mounds
Your approval of this ap	plication is apprecia	ated.				
				66 TO	2702	

Ditc 895A2

CONDITIONS OF APPROVAL, IF ANY:

I hereby certify that the information above is true and complete to the best of my k	cnowledge and belief.	a/J.
SIGNATURE Manch fally	TITLE Agent, PMCI DATE	
TYPE OR PRINT NAME Charles Neeley	CHARTY ON 2 CAS INSPIRED THE TELEPHONE	NO. (505)235-5220
(This space for Children Stand by STEVEN N. HAYDEN		EP 1 0 2002
APPROVED BY	TITLE DAT	E

Richardson Operating Company

Downhole Commingling Application

The ROPCO 8-1 is a recently drilled Basin Fruitland Coal/Twin Mounds Fruitland Sand – Pictured Cliffs well. This well is part of Richardson's 2001 development program.

Pursuant to Order R-11363, Richardson Operating Company seeks approval to downhole commingle the "Pre-approved pools and areas": Basin Fruitland Coal (71629) and Twin Mounds Fruitland Sand – Pictured Cliffs (86620) pools in this well.

The Basin Fruitland Coal formation is perforated at 562' – 564', 614' – 622' and 666' – 676'. The Twin Mounds Fruitland Sand – Pictured Cliffs formation is perforated at 670' – 680' in this well.

Due to the intermingled nature of the pools and since neither pool has enough data to prepare a reliable production forecast or predict the ultimate reserves, Richardson Operating proposes to allocate the production on a 50/50 basis:

<u>Pictured Cliffs Production</u> = ½ x Total Production. <u>Fruitland Coal Production</u> = ½ x Total Production.

The downhole commingling will not reduce the value of the total remaining production of this well.

Ownership between the two pools is not identical.

. . .

Richardson Operating Company has sent notice to all interest owners in the spacing units by certified mail (return receipt) of their intent to apply for downhole commingling and no objection was received within 20 days of sending the notice.

A copy of this application has been submitted via Sundry Notice Form 3160-5 to the Bureau of Land Management.

Your consideration and approval of this application is appreciated.