CORM 3:50-3			SUBMIT IN TRIPL	ICATE* Form approved.
(December 1990)			(Other instruction	ns on Budget Bureau No. 1004-0136
J. 1		ED STATES	reverse side	Expires December 31, 1991
		T OF THE INTERIO	R	5. LEASE DESIGNATION AND SERIAL NO.
	BUREAU OF I	AND MANAGEMENT	<u></u>	NM-25857
APPLICA	TION FOR PERMIT 1	O DRILL DEEPEN.	OR PLUG BACK	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
			OILL EGG BAOK	N/A
1a. TYPE OF WORK	DRILL X	DEEPEN	Commence of the	7. UNIT AGREEMENT NAME
b. TYPE OF WELL	_		50100	N/A
OIL	GAS OTHE	R Coal Bed Methane	SINGLE MULTIP	
WELL	WELLI-		ZONE ZO	8元1:11 - スプラン
2. NAME OF OPERATOR Richardson Ope	303/830-800	./.	incoln, Suite 1700 r, CO 80203	WF Federal 21 # 1
3. ADDRESS AND TELEPHON		7 87	Jackson Drive	9. API WELL NO.
PERMITCO IN	10. FIELD AND POOL OR WILDCAT			
	Report location clearly and in accordan		r, CO 80241	- HARPER HELL FRT SND PC
At Surface		oo warang ome roquienzano.	7,	1629 BASTN FRUTTLAND COA
885' FSL and 9	06' FWL			AND SURVEY OR AREA
At proposed prod. zone				Section 21, T30N - R14W
SW SW Section	n 21, T30N - R14W			/// 5551511 22, 12511 12111
	DIRECTION FROM NEAREST TOWN O			12. COUNTY OR PARISH 13. STATE
	5.2 miles northeast of Kir			San Juan New Mexico
15. DISTANCE FROM PRO LOCATION TO NEAR		16. No	O. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
PROPERTY OR LEAS! (Also to nearest drlg, un		885'	800 Acres	160/320 acres
18. DISTANCE FROM PRO	OPOSED LOCATION *		ROPOSED DEPTH	20. ROTARY OR CABLE TOOLS
TO NEAREST WELL, OR APPLIED FOR, ON	DRILLING, COMPLETED, THIS LEASE, FT.			
		None	1,350'	Rotary
5 565	ion is subject to technical	and		22. APPROX. DATE WORK WILL START*
	TI TEXTER WATER THE TAX STATE	AFR ARGUA		May 25, 1998
and app	eal pursuant to 43 CFR 31	65.4. PROPOSED CASING AND	CEMENTING PROGRAM	
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SEITING DEPTH	QUANTITY OF CEMENT
8-3/4"	7''	20#	130'	35 sx - circulate to surface
6-1/4''	4-1/2"	10.5#	1,350'	150 sx - circulate to surface
			DHILLING OP	RATIONS ALITHODISES AND
			"GENERAL PI	COMPLIANCE WITH ATTACHED
Richardson Opera	ating Company propose	s to drill a well to 1,350	to test the Pictured	CUIREMENTS!' Chilis and Fruitland Coal Formations.
If productive, casi	ing will be run and the w	ell completed. If dry, the	he well will be plugge	ed and abandoned as per BLM and
State of New Mex	ico requirements.			
	66			
See Onshore Ord	er No. 1 attached. 🛭 🖔		ا المهمور ح	
TS1 1 1 1 1)
Please be advised	that Richardson Operat	ing Company is conside	ered to be the Opera	tor of the above mentioned well.
Richardson Opera	ating Company agrees to	be responsible under t	he terms and conditi	ions of the lease for the operations
conducted upon the	ne lease lands.			
D J		D: 1 1 0 4:		
The principal is D	r this well is provided by	Richardson Operating	Company under the	eir Statewide Bond No. NM-1711.
The principal is R	cichardson Operating Co	ompany via surety conse	ent as provided for in	1 43 CFR 3104.2.
IN ABOVE SPACE DESCR	TRE PROPOSED PROGRAM : If prop	seal is to deepen or plug back, give dat	o on precent productive zone and	proposed new productive zone. If proposal is to drill or
deepen directionally, give per	tinent data on subsurface locations and	measured and true vertical depths. Give	e blowout preventer program, if a	proposed new productive zone. It proposal is to drill or
	a L./Smith \		uthorized Agent for:	
SIGNED VIA	1 / mill	/	chardson Operating (Company 5/7/00
		THE NO.	charuson Operating	Company DATE 5///98
(This space for Federal or Stat	e office use)		Ω	MY 15 1998
PERMIT NO.			APPROVAL DATE	
	t warrant or certify that the applicant holds le	gal or equitable title to those rights in the sui	bject lease which would entitle the ap	plicant to conduct operations thereon.
CONDITIONS OF APPROVA	AL, IF ANY:		_	
	AS/ Duene W. Spen	Cer:	To Y	MAY 1.5 1998
APPROVED BY		TITLE _	Tlam Lead	DATE

*See Instructions On Reverse Side

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 false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



District I PO Box 1930, Hobbs, NM 88241-1980 District II PO Drawer DD, Artesia, NM 88211-0719

State of New Mexico Energy, Minerals & Natural Resources Department

Form C-102 Revised February 21, 1994

Instructions on back

OIL CONSERVATION DIVISION Submit to Appropriate District Office

Certificate Number

1000 Rio Brazos Rd., Aztec, NM 87410				PO Box 2088 Santa Fe, NM 87504-2088					State Lease - 4 Copies Fee Lease - 3 Copies		
District IV PO Box 2088, Sa	nta Fc, NM	87504-2088		53 MAY 11 PM 12: 18 ☐ AME							
		WE	ELL LO	CATIO	N AND AC	REAGE DEDI	CATION PI	AT	_		
1	API Numb			Pool Cod		RPER HILL			131	951N	
30-04	5-29	3597	1/8/	60/1	1629 FR	T SUB Pi	ctured Cli	ffs/Fru	itlar	nd Coal	
⁴ Property				⁵ Property Name				-		· Well Number	
2333	0			WF Federal 21						-1-1	
'0GRID			Operator Name Richardson Operating Co.				* Elevation 5565 1				
1731	<u>Z</u>			¹⁰ Surface Location							
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West	line	County	
M M	21	30 N.	14 W.		885	South	906	West	. unc	San Juan	
	<u> </u>	1	<u> </u>	tom Hol	<u>.i</u>	If Different Fro		1 11030		Jan Juan	
UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West	line	County	
	L										
12 Dedicated Act	es ¹³ Joint	or Infill 14	Consolidatio	n Code 15 (Order No.		*	<u> </u>			
NO ALLOY	VABLE 1	WILL BE	ASSIGNE	D ТО ТН	IS COMPLETI	ON UNTIL ALL	INTERESTS H	AVE BEE	N CO	NSOI IDATED	
						EEN APPROVED			EN CO.	NSOLIDATED	
16		$\overline{}$		7			¹⁷ OPEF	RATOR	CERT	TIFICATION	
							I hereby certi	fy that the inf	ormation	contained nerein is	
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							Date	5/7/98			
XX		$\overline{}$			7	1.0.2	18SURV	EYOR	CERT	TFICATION	
$r \searrow$		\/^	\/^	1//	Fruitla	nd Coals	I hereby certij	fy that the we	ll location	shown on this plat	
			X_{\perp}		4		was plotted fr or under my s	om field notes upervision_a	s of actua nd that th	l surveys made by me same is true and	
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