UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE* (See other In-structions on reverse side)

FOR APPROVED OMB NO 1004-0137

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO.

									SF-078214			
		ETION OR I	6. IF INDIAN, ALLOTTEE OR TRIBE NAME									
a TYPE OF W	/ELL	OIL WELL	GAS WELL X	DRY	·		-	7 116	IT AGREEMENT	NAME		
TYPE OF C	OMPLETI	ON.						′ ′ ′	III AGREEMENT	NAME		
	NEW X	WORK DEEP- OVER EN	8. FARM OR LEASE NAME, WELL NO									
		linear -	McCord 104S									
NAME OF C			9 API WELL NO.									
		esources Oil & G	30-045-34289 - 00.51									
ADDRESS /		EPHONE NO 9, Farmington, NI	10 F	10 FIELD AND POOL, OR WILDCAT Basin Fruitland Coal								
LOCATION	OF WELL	Report location cle	11 S		R BLOCK AND SURVEY							
At surface		it N (SESW) 1175	(OR AREA								
				Sec.22 T30	N R13W, NMPM							
At top prod.	interval re	ported below		R	CVD FEB 1 '08							
At total dept	·h		!	Г	IL CONS. DIV.							
At total dept	u i								L	HL VUITJ. PIV.		
			Γ	14 PERMIT NO.	DATE ISSU	ED		1	OUNTY OR	13_STATE		
								_ ′	PARISH San Juan	New Mexico		
DATE SPUDE	DED 16	DATE T.D. REACHED		OMPL. (Ready to pro		18. EL	EVATIONS (DF, R	KB, RT,		19. ELEV CASINGHEAD		
6/25/2007		7/2/2007		2/2008		GL	5744'	KB	575 <u>5</u> '	·		
. TOTAL DEPT	H, MD &/TV	/D 21. PLUG, B	SACK T D., MD &TV		COMPL, W MANY*		TERVALS RILLED BY	ROTAR	Y TOOLS	CABLE TOOLS		
1985	•	1916	; '			.		yes		1		
PRODUCTION	N INTERVA	L (S) OF THIS COMPLI	ETION-TOP, BOTTO	M, NAME (MD AND T	VD)*	-		17	25. WAS DIREC			
Basin Fr	uitland	Coal 1594' - 1	700'						SURVEY MA	No		
		THER LOGS RUN						27. WA	S WELL CORED			
GR, CC				** ***						No		
					RD (Report all string							
CASING SIZE/G	RADE	WEIGHT, LB./FT	DEPTH SET (M	D) HOLE SIZE	TOP OF CE	MENT, C	EMENTING RECO	DRD	A/	MOUNT PULLED		
7" J-55		20#	135'	8 3/4"	surface; 46				0 bbls			
4 1/2" J-55	5	10.5#	1964'	6 1/4"	surface; 251	SX	(483 cf)	7.	18 bbls			
SIZE	TOP (MD)	LINER RE BOTTOM (MD)	SACKS CEMENT	T* SCREEN (MD	30. SIZE		DEPTH SET		IBING RECORD	CKER SET (MD)		
					2-3/8"		1775'	···-,		, , , , , , , , , , , , , , , , , , , ,		
05050047:0												
uitland C		D (Interval, size and nun	nber)	32. 1 594'-1700'	AC		T, FRACTURE			=1C. 25# Linear gel		
SPF	Our .02	•		1004-1700					dy sand & 691,900scf N2			
82'-1700' =	: 36 hol	es										
ISPF 94'-1632'=	14 bole					ļ						
tal holes =		.9				 				-		
					PRODUCTION	<u> </u>						
E FIRST PROD		PRODUC	TION METHOD (FIG	owing, gas lift, pumping	-size and type of puri	np)				Producing or shut-in)		
W/O Facilitie		HOURS TESTED	CHOKE SIZE P	Pump PROD'N FOR OIL	BBL	GAS-	MCF	WATE	SI R-BBL	IGAS-OIL RATIO		
	ľ			EST PERIOD	: =: ==			1				
1/22/2008		1	na -		0 boph	0 mc		<u> </u>	1.5 bwph			
W TUBING PRI	ESS.		CALCULATED 24-HOUR RATE	OILBBL	GAS-MCF	ı	WATER-BE	SL.		OIL GRAVITY-API (CORR.)		
na		SI- 225#		0 bopd	TSTM mcf/	d	. 1		vpd			
DISPOSITION		sold, used for fuel, vente					· · · · · · · · · · · · · · · · · · ·		TEST WITNESSE	D BY		
		facilities to be	set before fi	rst production).							
LIST OF ATTA		a Fruitland Cool	well Except	ve water and E	Production will I	na ron	orted upon 4:	et Dali	(en)			
		ne Fruitland Coal egoing and attached inf						or DGII/	ici y.			
		0.										
VED 10	im	Amin	TITLE ن	Regulatory 1	Technician			DATE	1/28/2008,	400=00000000000000000000000000000000000		
		*/\$^	o Instruction	s and Spaces	for Additional	Dete	on Powers	Side		ACCE TED TORNECO		
		(Se	e instruction	s and spaces	IOF Additional	υaτa	on Reverse	o Side	, , , , , , , ,			

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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Ojo Alamo	316'	373'	White, cr-gr ss.	Ojo Alamo	316'
Kirtland	373'	1445'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	373'
Fruitland	1445'	1728'	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland	1445'
			med gry, tight, fine gr ss.		
Pictured Cliffs	1728'	XXXX	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	1728'
Lewis	XXXX	XXXX	Shale w/siltstone stringers	Lewis	XXXX
Huerfanito Bentonite	XXXX	XXXX	White, waxy chalky bentonite	Huerfanito Bent.	XXXX
Chacra	XXXX	XXXX	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	XXXX
Mesa Verde	XXXX	XXXX	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	XXXX
Menefee	XXXX	XXXX	Med-dark gry, fine gr ss, carb sh & coal	Menefee	XXXX
Point Lookout	XXXX	XXXX	Med-light gry, very fine gr ss w/frequent	Point Lookout	XXXX
			sh breaks in lower part of formation		1
Mancos	xxxx	XXXX	Dark gry carb sh.	Mancos	XXXX
Gallup	XXXX	XXXX	Lt gry to brn calc carb micac glauc	Gallup	XXXX
	:		silts & very fine gr gry ss w/irreg.interbed sh		
Greenhorn	XXXX	XXXX	Highly calc gry sh w/thin lmst.	Greenhorn	XXXX
Graneros	XXXX	XXXX	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	XXXX
Dakota	XXXX	X	Lt to dk gry foss carb sl calc sl silty	Dakota	XXXX
			ss w/pyrite incl thin sh bands clay & shale breaks	· vij	
Morrison	X		Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	X