(October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side) FOR APPROVED OMB NO. 1004-0137

OMB NO. 1004-0137

Expires: December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

LEASE DESIGNATION

										31-01-000-	'	
WELL C	OMPL	ETION OR	RECOMP	LETION	I REP	ORT AND	LO	G*	6. IF	INDIAN, ALLOTTI	EE OR TRIBE NAME	
1a TYPE OF	WELL.	OIL WELL	GAS WELL X	DRY	Other				NE	4 MM - 20	842414-1441	
			WELL C	J	Ш			-		NIT AGREEMENT		
b. TYPE OF	COMPLETI			3 nore	_					San Juan		
	MER X	WORK DEEF	PLUG BACK	DIFF RESVR	Other			_	8. FA	RM OR LEASE N	IAME, WELL NO.	
									<u> </u>		32-8 Unit 13A	
2 NAME OF									9. AF	PI WELL NO		
		N RESOURCES	OIL & GAS CO	MPANY					10.5	30-045-340 TELD AND POOL	158-0051	
3 ADDRES			IM 07400 /F	(NE) 226-	രമാല 🏉	FIME			10. F	Blanco Me		
), Farmington, N . (Report location c	learly and in accor	dance with a	ov State re	eduirements)*	1.19		T 11 S		R BLOCK AND SURVEY	
At surface		it E (SWNW) 25	-	_	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4220//0///0/			1	OR AREA		
At surface	· •	it E (0111111) 25	FNL	· ***		V 1 3 2007			l	Sec.9 T318	N R08W, NMPM	
At top pro	nd interval re	ported below	1 MC		NU	A 1 9 5001				R	CVD NOV 14'07	
, top p		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				Mono	aami	ent	1	• "		
At total de	epth			B:	itean o	Land Mana	Yffice			Ę	OIL CONS. DIV.	
				14 PERMI	<u>Famil</u>	ngton Field C		<u> </u>	10.0	011107.00	I to crare	
				14 PERMI	I NO.	UMIE ISSUE	U			OUNTY OR PARISH	13. STATE	
				L.						San Juan	New Mexico	
15 DATE SPU		DATE T D. REACHE		COMPL. (Rea	dy to prod.			EVATIONS (DF, R			19. ELEV. CASINGHEAD	
5/4/200		6/24/2007		0/27/07	0 / TIE: E =	ONADI	GL	6608'	KB	6624'	OARLE TOOLS	
20 TOTAL DE	:rih, MU &/T\	יטי 21. PLUG,	BACK T.D., MD &T	VD . 22 IF N	IULTIPLE C HOW 1			TERVALS RILLED BY	ROTAR	RY TOOLS	CABLE TOOLS	
62 ⁻	18'	609	4'				[yes		1	
		L (S) OF THIS COMP	LETION-TOP, BOTT	OM, NAME (M	ID AND TVE)) *	*			25. WAS DIREC		
Rianco	Mesaver	de 4716' -	6054'							SURVEY M	ADE No	
		THER LOGS RUN	0034						127 WA	S WELL CORED	140	
	CL CBL									o week ooned	No	
28.				CASING	PECOPO	(Report all string	e eet in	well)	<u> </u>			
CASING SIZ	E/GRADE	WEIGHT, LB /FT.	DEPTH SET (LE SIZE			CEMENTING RECO	ORD	I A	MOUNT PULLED	
9 5/8" H		32.3#	232'		12 1/4" surface; 76s:					4 bbls		
7" J-55		20#	3234'	8 3/4"		surface; 479	sx (976 cf)		29 bbls			
4 1/2" J-	-55	10.5 & 11.6#	6118'	6 1/4"		TOC 2450'; 3	25sx (655 cf)					
29.	TOD (140)		RECORD		5501 (1.50)	30.		T ====		IBING RECORE		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEME	NI- SCR	EEN (MD)	2-3/8"		DEPTH SET	(MD)	P/	ACKER SET (MD)	
		 		_		12 010		10000				
31 PERFORA	TION RECOR	O (Interval, size and n	ımber)	32.		ACI	D, SH	OT, FRACTURE	CEME	NT SQUEEZE,	ETC.	
PLO/LMF (_			5738'	- 6054'			ols 15% HCL Acid,				
5738' - 605		les							s 60Q Slickwater w/100,000# 20/40 Brady sand			
UMF/CH @ 5314' - 563		les		E24A	' - 5634'			0# proppant. bls 15% HCL /				
Lewis @ 1		103		3314	- 3034		1			r w/100 000#	20/40 Brady sand	
4716' - 526				<u> </u>	& 450# proppant.							
Total holes	s = 84			4716	4716' - 5264' 500gls 15% HCL A				cid,			
									kwate	r w/200,000#	20/40 AZ proppant	
33				L	Pr	RODUCTION	[& 900	0# proppant.				
DATE FIRST PRO	ODUCTION	PRODU	CTION METHOD (F	lowing, gas lift			ip)			WELL STATUS (Producing or shul-in)	
SI W/O Faci				Flow						SI		
DATE OF TEST	T	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOR		38L	GAS-	-MCF	WĀTĒ	R-BBL	GAS-OIL RATIO	
10/27/0	7	1	.5"		-		81 m	nefh	1/4 b	wnh		
FLOW. TUBING I		ASING PRESSURE	CALCULATED	OIL-BBL		GASMCF		WATER-BE		p.:	OIL GRAVITY-API (CORR.)	
			24-HOUR RATE									
		295#	·		1/4 bopd 1947 mg		d 5 bwpd					
		old, used for fuel, ver		Cont						TEST WITNESS	ED BY	
35 LIST OF AT		facilities to b	e set defore 1	urst prod	uction.							
		ie Mesaverde.										
		egoing and attached in	nformation is comple	te and correct	as determin	ed from all available	records	s		<u> </u>		
	0	,	,									
SIGNED	ande	sur	ТІТ	.E Regul	atory Te	chnician			DATE	11/9/2007		
							=					
		*/@	aa Instructio	ne and Si	nacae fr	ar Additional	Data	on Dovered	, Gida	1	ACCEPTED FOR DEAG	

(See instructions and Spaces for Additional Data 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 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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- ممثالة لموادة	
प्राज्वेयान- डेस्ट्रिस्स्ट्रेस्	

Ojo Alamo

Kirtland

Lewis

Chacra

Mesa Verde

Point Lookout

Menefee

Fruitland

Pictured Cliffs

Huerfanito Bentonite 4290' 4713'

White, cr-qr ss.	Ojo Alamo	2277′
Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2343'
Dk gry-gry carb sh, coal, grn silts, light- med gry, tight, fine gr ss.	Fruitland	3193'
Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3514'
Shale w/siltstone stringers	Lewis	3678'
White, waxy chalky bentonite	Huerfanito Bent.	4290'
Gry fn grn silty, glauconitic sd stone	Chacra	4713'
w/drk gry shale	Mesa Verde	5296'
Light gry, med-fine gr ss, carb sh	Menefee	5509'
& coal	Point Lookout	5827'
Med-dark gry, fine gr ss, carb sh & coal	Mancos	XXXX'
Med-light grv. very fine gr ss w/frequent	Gallup	xxxx′

2277' 2343'

2343' 3193' 3193' 3514'

3514' 3678'

3678' 4290'

5296' 5509'

5509' 5827' 5827' XXXX'

4713'

5296