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

SUBMIT IN DUPLICATE\*

(See other Instructions on reverse side) FOR APPROVE

OMBINO 1004-0137011

Expires: December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO
CHIMINOTON
CHIM

													747,0,140,0
WELL C	OMPLI	ETION	VOR R	ECOM	PLET	TION R	REPC	RT AND	LOG	*	6 IF I	NDIAN, ALLOTTE	E OR TRIBE NAME CITIES . 1
1a TYPE OF	WELL		OIL WELL	GAS WELL	x	DRY	Other						
			******			<b>!</b>		2021222	3242	52	7 JN	IT AGREEMENT	
□ TYPE OF	COMPLETI	ON   work	DEEP-	PLUG	_	DIFF	1	222	,	~63/	<b>Γ</b> .	RM OR LEASE N	o Lease
	WELL X	OVER	EN EN	BACK	Ш	RESVR	Other	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	3	18	O FA		
							—/	S miles	e termental F	B	L 0 AD	NEWBE I WELL NO	RRY COM 1S
2 NAME OF	F OPERATO	iR ina Car	mnon!/				13	00 111-6	JCI V	ED 33	9 AP		45-35110-00CT
3 ADDRES	S AND TELL	PHONE	npany NO				<del></del>	OII COM	V GOV	<del>-</del>	10 F	ELD AND POOL,	
PC	BOX 428	9. Farmi	ington. NN	1 87499	(505)	326-97	00 /;	O DIL COM	0 000	Norm of 1	1		TURED CLIFFS
4. LOCATIO	ON OF WELL	. (Report	location clea	arly and in ac	cordanc	e with any	State re	quirements)**	<del>5. 1117. 1</del>	HOLU -			R BLOCK AND SURVEY
At surface	e <b>O</b> (	(SW/SE)	, 1195' FS	L & 1830'	FEL			176				R AREA	
								(3)		9			
At top pro	od interval re	eported be	elow	O (SW/SE	), 1255	' FSL & 1	918' FE	L -110	168			Sec. 05,	T31N, R12W
At total d	epth <b>O</b>	(SW/SE)	), 1255' FS	L & 1918'	FEL								
					14.	PERMIT N	Ο.	DATE ISSUE	D		12 C	OUNTY OR	13 STATE
							-					PARISH	
											s	an Juan	New Mexico
15 DATE SPU			D REACHED	17 DA	ATE COM	PL (Ready to	, ,		18 ELEV	VATIONS (DF, RF GL6002'		. ,	19 ELEV CASINGHEAD
01/13/ 20 TOTAL DE			2/01/11  21 BUIG B	ACK T.D., MD	&TV/D	06/08/1 22 IF MULT			23 INTE			Y TOOLS	CABLE TOOLS
20 TOTAL DE	-FIN, W.D &IV	D	21 FLOG, D	ACK I D, MD	Q I VID	ZZ II WIOLI	HOW M			LLED BY	NOTAL	1 10013	CABLL TOOLS
MD 26	38' / 2635'	TD	MD 25	82' / 2579'	TD	1	2					yes	1
24 PRODUCT	TION INTERVA	L (S) OF T	HIS COMPLE	TION-TOP, BC	TTOM, N	AME (MD AN	ID TVD)*					25 WAS DIREC	
AZTEC	PICTUR	ED CLU	FFS 2458	' - 2482'								SURVEY M	YES
26 TYPE ELE				7 2402							27 WA	S WELL CORED	
GR/C	CL/GSL												No
28			· · · · · ·		С	ASING RE	CORD (	Report all string:	s set in w	rell )	L,		
CASING SIZ	ZE/GRADE	WEIGH	IT, LB /FT	DEPTH SE		HOLE				MENTING RECO	RD	A	MOUNT PULLED
7"1、	J-55	20# 225					Surface, 59sx(94cf-16bbls			) 1b		1bbl	
4 1/2"	/ J-55	1	0.5#	262	6'	6 1/4" Surface, 243sx(493c			493cf-88bbl	s)		28bbls	
29	TOD (117)	1	LINER RE	SACKS CEMENT*		T conce	1 (147)	30	20711077		TUBING RECOR		
SIZE	TOP (MD)	ВОТ	TOM (MD)	SACKS CEMENT		SCREEN (MD)		SIZE 2 3/8"		DEPTH SET (MD) 2486'		P	ACKER SET (MD)
								20,0	4.7# /				······
31 PERFORA	ATION RECOR	D (Interval,	size and num	ber)		32		ACI	D, SHOT	Γ, FRACTURE,	CEME	NT SQUEEZE,	ETC
Pictured CI	iffs w/ .40'	diam.							Acidiz	e w/ 12bbls	of 10%	6 Formic. Fra	ac'd w/ 45,220gals 70%
2SPF @ 24	58' - 2482'	= 48 Ho	les							-		-	40 Brady Sand.
						1 3	2458' -	2482'	Pumpe	ed 39bbls flu	iid flu	sh. Total N2:	251,700SCF.
Total PC Ho	oles = 48												
33,		PROD	OUCTION			<del> </del>			1				
DATE FIRST PR	RODUCTION		PRODUC	CTION METHO	D (Flowin	g, gas lift, pui	mpingsiz	e and type of pum	p)			WELL STATUS	(Producing or shut-in)
	08/11 GRC		Flov									SI	
DATE OF TEST		HOURS T	ESTED	CHOKE SIZE		D'N FOR T PERIOD	OILB	BL	GASN	ICF	WATE I	R-BBL	GAS-OIL RATIO
06/1	3/11	,	1hr.	1/2"			ļ	0	29	mcf / h		0	
FLOW TUBING			PRESSURE	CALCULATE	5 6	ILBBL	1	GASMCF		WATERBB	L		OIL GRAVITY-API (CORR)
				24-HOUR RA	TE								
SI-460psi SI-516psi SI-516psi 34 DISPOSITION OF GAS (Sold, used for fuel, vented, e			0			686 mcf/ d			0	·			
34 DISPOSIT	ION OF GAS (			u, etc )								TEST WITNESS	FD RA
35 LIST OF A	TTACHMENT		e sold I									I	
	•		/ / Aztec P	ictured CI	iffs cor	nminaled	well ii	nder DHC356	9AZ or	der.			
36 I hereby q	ertify that the fo	regoing a	d attached inf	ormation is con	nplete and	correct as d	etermined	from all available	records				
· ·	\ \ AII	1 14	742 V	1/									
SIGNED	<u> </u>	$\mathcal{M}$	///i/	<u>X</u>	TITLE		Staff	Regulatory T	echnic	ain	DATE		06/17/11
	111	7-11 0	$\nu$	~ \									

\*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U S.C. Section 001, 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.

This well was directional drilled slightly to mitigate collision risks with the existing well-at this location.

NMOCD &

API # 30-045-35110	Newberry Com 1S		
Ojo Alamo	610'   651'   White, cr-gr ss.	<ul><li>Ojo Alamo</li></ul>	610'
Kirtland	651' 1873' Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	651'
Fruitland	1873' 2400' Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1873'
Pictured Cliffs	2400' 2638' Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2400'

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Form 3160-4 (October 1990)

## **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

- 0	F-0	70	11	

WELL C	OMPLE	TION OR I	RECOMPL	TION RE	POR	T AND			6 IF I	NDIAN, ALLOTTE	E OR TRIBE NAME	
1a TYPE OF	WELL	OIL WELL	GAS X	DRY Oth	er		22/	25262)				
□ TYPE OF	COMPLETION	ON.		<del></del>		100		.<2562	7. UN	IT AGREEMENT N	VAME C.C	
- 111 - 01	NEW Y	WORK DEEP		DIFF		Old	· 🕸	W-D	8 FA	RM OR LEASE NA		
	WELL	OVER EN	BACK BACK	RESVROU	" /S			,,	ટ્રે	NEWBER	RRY COM 1S	
2 NAME OF	OPERATO	R			-/ <del>S</del>	AIL.	UL	ived i	8	I WELL NO		
		ps Company			15	EN	0A3 C		(3)		5-35110 - 80 ( <b>a</b>	
3 ADDRES			M 97400 /50	5) 326-9700	19	100	914 E	-U (U)	40 1	ELD AND POOL,	OR WILDCAT	
		, Farmington, N . (Report location cl	early and in accord		ata da Sira	ements) 20	<del>N3. D</del>	iv. dist. 3	11 s		BLOCK AND SURVEY	
At surface	e 0 (	SW/SE), 1195' F	SL & 1830' FEL		\ <u>`</u>	خ		819940	<b>)</b> /	OR AREA		
					/	ردي/		-047	,			
At top pro	od interval re	ported below	O (SW/SE), 12	55' FSL & 191	3' FEL	111	01 B	819		Sec. 05,	T31N, R12W	
At total de	epth O(	SW/SE), 1255' F	SL & 1918' FEL					. [				
			C.	4 DEDMENO		ATE IDOLLE				000000000		
			1	4 PERMIT NO	<u>D</u>	ATE ISSUE	ט			OUNTY OR PARISH	13 STATE	
		_					,		S	an Juan	New Mexico	
15 DATE SPU 01/13/1		DATE T D REACHE 02/01/11	D 117 DATE CO	OMPL (Ready to p 06/08/11 (			18. ELE	EVATIONS (DF, RK GL6002' I			19 ELEV CASINGHEAD	
20 TOTAL DE			BACK T.D., MD &TVD				23 INT			Y TOOLS	CABLE TOOLS	
					W MANY			RILLED BY			Ī	
	10N INTERVA		2582' / 2579' TD ETION-TOP, BOTTO	M NAME (MD AND	2 T√D)*			<u>-</u>		yes 25 WAS DIRECT	[IONA]	
				.,	,					SURVEY MA	DE	
		ND COAL 214 THER LOGS RUN	4' - 2396'						27 WAS	S WELL CORED	YES	
	CL/GSL	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						ľ			No	
28				CASING RECO	RD (Repo	ort all strings	s set ın	well)			·	
CASING SIZ		WEIGHT, LB /FT	DEPTH SET (MI		Ē			EMENTING RECOF		AN	OUNT PULLED	
7" / J 4 1/2" /		20# 10.5#	2626'	8 3/4" 6 1/4"		Surface, 59sx(94cf-16 Surface, 243sx(493cf-8					1bbl	
4 1/2 /	J-55	10.5#	2626	0 1/4	6 1/4 Surface,						28bbls	
29		LINER F	ECORD		30				TU	BING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT	* SCREEN (M	ID)	SIZE		DEPTH SET (N	MD)	PA	CKER SET (MD)	
		<del></del>	<del></del>			2 3/8"	4.7#	2486' / J-55				
31 PERFORA	TION RECOR	(Interval, size and no	ımber)	32		ACI	D, SHO	T, FRACTURE,	CEME	NT SQUEEZE, I	ETC	
		w/ .40" diam.									nped 64bbls of X-	
3SPF @ 214 2SPF @ 215				21/	14' - 219	<sub>(8</sub> ,					75% Quality 25# Gel 34,065# 16/30 Brady	
2SPF @ 216					• • • • • • • • • • • • • • • • • • •					•	al N2:855,200SCF.	
3SPF @ 219	6' - 2198' :	= 6 Holes										
		w/ .40" diam.									nped 104bbls of X-	
2SPF @ 227 2SPF @ 227											s 75% Quality 25# Gel	
2SPF @ 228								Foam w/ 30,210# 20/40 Brady Sand & 61,335# 16/30 sand. Pumped 36bbls fluid flush. Total N2:1,488,300				
3SPF @ 230				227	2270' - 2396'			·			, ,	
2SPF @ 230												
2SPF @ 239 FRC Total H		= o noies										
33		PRODUCTION										
DATE FIRST PR		PRODU	CTION METHOD (FIG	wing, gas lift, pump	ingsize ar	nd type of pur	nρ)				Producing or shut-in)	
DATE OF TEST	8/11 GRC	FIC	wing CHOKE SIZE IP	ROD'N FOR C	DILBBL		GAS-	MCE	\Λ/ΔΤΕ	SI FR-BBL	GAS-OIL RATIO	
D/112 01 1201		1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		EST PERIOD		I		I	****		0.00012101110	
06/13		1hr.	1/2" -	OU DDI		O CAS MOE	34	4 mcf / h		ce / bwph	OIL OBANIEN ABLICOBE	
FLOW TUBING	PRESS	CASING PRESSURE	24-HOUR RATE	OILBBL	ı	GASMCF	ı	WATER-BBL	_		OIL GRAVITY-API (CORR )	
SI-460psi SI-516psi SI-516psi 34 DISPOSITION OF GAS (Sold, used for fuel, \( \psi \) ented, etc. \( \psi \)			0	0 805 mcf/ d				5 / bwpd				
34 DISPOSITI	ION OF GAS (					<del></del>		TEST WITNESSE	D BY			
35 LIST OF A	TTACHMENTS	To be sold	<del>////-</del>									
This is a Ba	əin Fruitla	nd Coal / Aztec	Pictured Cliffs o									
36 I hereby ce	that the fo	regoing and attached	information is complete	e and correct as de	ermined fro	om all availab	le record	is				
CIONEC	111 11 1	10/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/	W////		toff D						00/49/44	
SIGNED	33 3 3 3 4 4 4 4											
	#////	#V\ <b>Y</b>	ee Instruction			julatory To			DATE		06/17/11	

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, fict tious of fraudulent statements or representations as to any matter within its jurisdiction.

This well was directional drilled slightly to mitigate collision risks with the existing well at this location.

API # 30-045-35110		-	Newberry Com 1S		
Ojo Alamo	610'	651	White, cr-gr ss.	💸 Ojo Alamo	610'
Kirtland	651'	1873	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	651'
Fruitland			Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1873'
Pictured Cliffs			Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2400'

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