UNITED STATES DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

FOR APPROVED OMB NO 1004-0137

	0	,m,m,	
	Expires December 31, 1991	المالية معام والمعام	
5 LE	ASE DESIGNATION AND SERIAL NO		
	USA SF-078502-A	E .	ç
6 IF	INDIAN, ALLOTTEE OR TRIBE NAME		0151

WELL C	OMPL	ETIO	N OR I	RECOMP	LETIC	ON RE	РО	RT AND L	00	3*	6 IF	INDIAN, ALLOTTE	NAME	
1a TYPE OF	WELL.		OIL WELL	GAS WELL X	D	RY	Other	- Col	E. A.	MEL	1		ď	
					•			Ring	yi Mi			IIT AGREEMENT	NAME	
b. TYPE OF COMPLETION											1	- MHMN	3 <i>313</i>	
	NEW X	WORK	DEEP- EN	PLUG BACK	R	ESVR	Other	AUG O	8	Sano		RM OR LEASE N	AME, WELL NO.	
								μου		nent		Ha	rdie 4P	
2 NAME O								S/ to	nd	Manayoment Field Office	9. AF	PI WELL NO.	04	
				OIL & GAS CO	MPANY	, LP		Bureau or E	on	Field O.	40-	3U-U45-345 IELD AND POOL.	31-00CZ	
3 ADDRES	BOX 428			W 97400 /F	505) 32	6-9700	١	Fattimia			Blan	co MV/Basi		
4 LOCATIO	N OF WELL	(Report	location clea	arly and in accord									R BLOCK AND SURVEY	
At surface				' FNL & 1610'		,	7	, , , , , , , , , , , , , , , , , , ,			l .	OR AREA	COLOGICATION CONTROL	
At Suriaci		(52	, 1755	7 1 WE & 1010							Sec.	24, T29N, R8	W. NMPM	
At top pro	od interval r	eported be	elow	Same as abo	ove									
		•												
At total d	epth S a	ame as a	above											
					14 PFF	RMIT NO		DATE ISSUED			12 0	OUNTY OR	13. STATE	
								1			(PARISH	10. 01/12	
		·			<u> </u>						<u> </u>	San Juan	New Mexico	
15. DATE SPI			D. REACHE	- I		(Ready to p	rod)		i	ELEVATIONS (DF, R		. ,	19 ELEV. CASINGHEAD	
03/28/0		04/0			7/30/08	0 15 1 2 2 3	D) E 22		G		KB	6638'	0401570015	
20 TOTAL DE	EPIH, MU &/	ייי	∠1 PLUG, E	BACK T.D., MD &T	νυ ²	2. IF MULT	HOW M		23.	INTERVALS DRILLED BY	KUTAR	RY TOOLS	CABLE TOOLS	
7791'			7788	3.			2				yes		1	
24. PRODUC	TION INTERV	AL (S) OF	THIS COMPL	ETION-TOP, BOT	TOM, NAM	E (MD AND	TVD)*		_			25. WAS DIREC	TIONAL	
Diama	. 14 1/		40001 /	20001								SURVEY MA		
26. TYPE ELE	Mesa V		4828' - 5	622							Iaa	1	No	
GR/CI		OTHER LO	JOS KUN								27 WA	S WELL CORED	N.a.	
	DL.								_				No	
28.	TE (CDADE	L varcion	C 10 CT	T provi cer				Report all strings se						
9 5/8",		32.3#	IT, LB./FT.	DEPTH SET 227'		HOLE S	IZE	surface; 76 sx	ENI	CEMENTING RECORD	₹ D	5 bbis	MOUNT PULLED	
7", J-58		20#		3765'		3/4"		surface; 600 sx	त			70 bbls		
4 1/2", .		10.5#		7790'	[6	1/4"		TOC 3050', 299				[
29			LINER F	ECORD	L		-			_ <u>``</u>	TL	BING RECORD)	
SIZE	TOP (MD)	ВОТ	TOM (MD)	SACKS CEM	ENT*	SCREEN	(MD)	SIZE		DEPTH SET	MD)	P/	ACKER SET (MD)	
								2 3/8"		7662'				
050500	TION DECO	20 // 455		<u></u>				l				<u> </u>		
PT LO .34			i, size and nu	maer)		2. 3 58' - 5 6	22'	ACIE	_	HOT, FRACTURE, C				
5358' - 562					۲	336 - 30					15% HCL. Frac w/50,484 gallons m w/100,000# 20/40 Brady Sand &			
		0.00			⊢			·		239,200 SCF N2.		0,000# 20140	Diady Sand &	
MF/CH .34	" @ 1 SP	F			14						15% HCL. Frac w/50,442 gallons 60%			
4828' - 527		oles							sli	ckwater N2 foan	n w/10	0,000# 20/40	Brady Sand &	
total holes	s = 53								1,2	233,800 SCF N2.				
33. DATE FIRST PF	RODUCTION		PRODU	CTION METHOD (Flowing, aa	is lift, pumpi		ODUCTION and type of pump)				WELL STATUS	Producing or shut-in)	
SI W/O Fac	ilities			_ ,·		lowing	-	2F. F1				SI	·· • · · · · · · · · · · · · · · · · ·	
DATE OF TEST		HOURS T	ESTED	CHOKE SIZE	PROD'N		OILBI	BL	. G	ASMCF	WATE	RBBL	GAS-OIL RATIO	
AT 10615]		4,000	TEST PE	RIOD					1			
07/30/0 FLOW, TUBING		CASING	1 PRESSURE	1/2"	OILBI	Pi Pi		0 boph GAS-MCF	33	mcfh WATER-BB	ļ	0 bwph	OIL GRAVITY-API (CORR.)	
, LOTT. TODING	T INCOO	I CAGING I	NEGOUNE	24-HOUR RATE		J.	1	GM3MUP		WATEK-BB	L		OIL GRAVITT-APT (CORR.)	
SI - 442# SI -325#						bopd	i	801 mcfd		Į	0 bwpd			
34. DISPOSIT	ION OF GAS	(Sold, used	for fuel, vent	•	 					<u></u>		TEST WITNESSE	D BY	
			ties to be	e set before	first pr	oductio	n.							
35 LIST OF A	TTACHMENT	S							_					
				r order #2800				.						
عاد ا Dereby ce	erury that the f	oregoing a	nd attached ir	ntormation is comp	lete and co	rrect as det	ermined	from all available rec	ords	S				
	-	n	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	A n			_							
SIGNED (RICY,	NM R	<u> </u>	TLE F	Regulato	ry Tec	nnician			DATE	08/07/08		

*(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.

ACCEPTED FOR RECORD

AUG 1 1 2008

FARMINGTON FIELD OFFICE

Ojo Alamo	2228′	2448'	White, cr-gr ss.	Ojo Alamo	2228′
Kirtland	2448'	2831'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2448'
Fruitland	2831 ′	3320 ′	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland	2831'
			med gry, tight, fine gr ss.		
Pictured Cliffs	3320′	3495 '	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3320 '
Lewis	3495′	3805 ′	Shale w/siltstone stringers	Lewis	3495'
Huerfanito Bentonite	3805 ′	4267'	White, waxy chalky bentonite	Huerfanito Bent.	3805 ′
Chacra	4267'	4825'	Gry fn grn silty, glauconitic sd stone	Chacra	4267'
			w/drk gry shale	Mesa Verde	4825'
Mesa Verde	4825 ′	5106 ′	Light gry, med-fine gr ss, carb sh	Menefee	5106 '
			& coal	Point Lookout	5482'
Menefee	5106′	5482'	Med-dark gry, fine gr ss, carb sh & coal	Mancos	5940'
Point Lookout	5482'	5940'	Med-light gry, very fine gr ss w/frequent	Gallup	6732 '
			sh breaks in lower part of formation	Greenhorn	7455 ′
Mancos	5940 ′	6732 ′	Dark gry carb sh.	Graneros	7522 ′
Gallup	6732 ′	7455'	Lt gry to brn calc carb micac glauc	Dakota	7561 '
			silts & very fine gr gry ss w/irreg.interbed sh		
La Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent		
Greenhorn	7455′	7522 ′	Highly calc gry sh w/thin lmst.		
Graneros	75 22′	7561 ′	Dk gry shale, fossil & carb w/pyrite incl.		
Dakota	7561′		Lt to dk gry foss carb sl calc sl silty		
			ss w/pyrite incl thin sh bands clay & shale break	s	

KIRSÉ - IMMI

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Form 3160-4 (October 1990)

UNITED STATES

AUG 0 SUBMIT, IN DUPLICATE*

AUG 0 S ZUU (See other Instructions on reverse skide)

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FOR APPROVED OMB NO. 1004-0137

DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT FORGER

men 5 LEASE DESIGNATION AND SERIAL NO

Expires: December 31, 1991

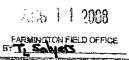
								1"Catalostic _{a coll}	11	Unive	1	USA SF-07	8502-A		
WELL C	OMPL	ETION	V OR F	RECOM	IPLET	ION RI	EPO	RT AND LO	OG*		6 IF	INDIAN, ALLOTTE	E OR TRIBE NAME		
1a. TYPE OF \	WELL.		OIL WELL	GAS	X	DRY	Other				1				
wett [] wett []															
b TYPE OF COMPLETION. NEW TYP WORK TO DEEP. TO PLUG TO DIFF											<u>N</u>	MMM- 7	3990		
	WELL X	WORK OVER	DEEP-	PLUG BACK		RESVR	Other				8 FA		,		
													rdie 4P		
2 NAME OF					COMPAN	IV I D					9. AP	WELL NO.	24		
3. ADDRESS				IL & GAS	COMPAN	IT, LP					10 E				
			ngton, NN	1 87499	(505) 3	326-9700)				i				
4. LOCATION	OF WEL	L (Report lo	ocation clear	rly and in a				ements)*							
At surface	บ	nit F (SEI	NW) 1735'	FNL & 1	610' FWL							OR AREA			
											Sec.	24, T29N, R8	W, NMPM		
At top prod	d. interval r	reported be	low	Same as	above						l	RCU	D AUG 14'08		
At total de	oth S	ame as a	hove								1				
r it total 50	p •										l	UIL			
					14. PI	ERMIT NO.		DATE ISSUED			1	OUNTY OR	13. STATE		
					ļ		!				'	PARISH San Juan	New Mexico		
15. DATE SPU	DDED 16	DATE T.	D. REACHED	17. 1	DATE COMPL		orod.)		18. ELE	VATIONS (DF, F	RKB, RT,		19. ELEV. CASINGHEAD		
03/28/0		04/08			07/30/0				GL	6623'	KB	6638'			
20 TOTAL DEF	PTH, MD &/	TVD	21. PLUG, B	ACK T.D., M	D &TVD	22. IF MUL1	HOW M			ERVALS ILLED BY	ROTAR	Y TOOLS	CABLE TOOLS		
7791'		1	7788	•		}	2]		yes		1		
24. PRODUCTI	ION INTER	VAL (S) OF T	HIS COMPLI	ETION-TOP,	BOTTOM, NA	AME (MD AN	D TVD)*	· · · · · · · · · · · · · · · · · · ·							
Basin D	Dakota		7562' - 7	768'								SURVEY M/			
26. TYPE ELEC											27. WA	S WELL CORED			
GR/CB	L/CCL										1		No		
28.					C	ASING RE	CORD (Report all strings se	et in wel	()					
CASING SIZE			T, LB /FT		SET (MD)	HOLE S	SIZE			MENTING RECO	RD		MOUNT PULLED		
9 5/8", H	1-40	32.3#		227 376		12 1/4" 8 3/4"		surface; 76 sx surface; 600 si		(122 cf)		5 bbls 70 bbls			
4 1/2", J	-55	10.5#		779		6 1/4"		TOC 3050', 299							
29			LINER R	ECORD							TU	IBING RECORD			
SIZE	TOP (MD) BOT	TOM (MD)	SACKS	CEMENT*	SCREEN	I (MD)	SIZE		DEPTH SET	(MD)	P/	REEMENT NAME MY 73990 R LEASE NAME, WELL NO Hardie 4P L. NO. 045-34531-06C AND POOL, OR WILDCAT MVBasin DK T. R., M. OR BLOCK AND SURVEY HEA T29N, R8W, NMPM RCVD AUG 14'08 DIL CONS. DIV. DICL 2 TY OR HAS DIRECTIONAL SURVEY MADE NO LL CORED NO AMOUNT PULLED DIS BRECORD PACKER SET (MD) UEEZE, ETC. Frac w/103,404 gais L. STATUS (Producing or shut-in) BL GAS-OIL RATIO WPh OIL GRAVITY-API (CORR.) TWITNESSED BY		
						 		2 3/8"		7663'					
31 PERFORAT	TION RECO	RD (Interval	, size and nui	mber)		32.		ACIE	, SHOT	FRACTURE.	CEMEN	T SQUEEZE, ET	C.		
.34" @ 2 SI						7562' - 7	768'		acidiz	e w/10 bbls	15% H	CL. Frac w/1			
LC 7714' - 1									slicky	rater w/40,00	ter w/40,000# 20/40 TLC Sand				
UC 7694' - '		TU noies	5			 		*	 						
Paguate 76		78' = 9 h	oles			 			 						
Two Wells		7652' = 2	26 holes												
total holes	= 79					<u></u>	PE	RODUCTION							
DATE FIRST PR	ODUCTION		PRODUC	CTION MET	IOD (Flowing,	gas lilt, pump		and type of pump)		· · · · · · · · · · · · · · · · · · ·		WELL STATUS (Producing or shut-in)		
SI W/O Faci	lities	Ulavies e		lavava ou	a landa	Flowing						SI			
DATE OF TEST		HOURS T	ESTED	CHOKE SIZ		'N FOR PERIOD	OILB	BL	GAS-I	WCF	WATE	R-BBL	GAS-OIL RATIO		
07/30/0	8	1	1	1/2"]	0 boph	8 mc	fh	1	0 bwph			
FLOW. TUBING		CASING P	RESSURE	CALCULAT		-8BL		GASMCF		WATER-BI	BL	t	OIL GRAVITY-API (CORR.)		
SI - 442	.#	81 2)E#	24-HOUR R	MIE	Obose		104	1		Λ h	nd			
34. DISPOSITIO		SI -32 (Sold, used		ed, etc)		0 bopd		194 mcfd	i		0 bw		ED BY		
					ore first p	production	on.								
35 LIST OF ATTACHMENTS															
This is a MV/DK well being DHC per order #2800AZ. 36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
oo. Thoropy only that are religioning and attached information to complete and context as determined fichild all available records															
SIGNED		Mr. "	TOT	vshe.	TITLE	Regulate	orv Tea	chnician			DATE	08/07/08			
		. 3 \iA	(1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1							-		ACCEPTED FOR DECOMP		
			*(See Inst	ructions	and Spa	ces fo	or Additional f	Data o	n Reverse	Side)	ST.			

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			ss w/pyrite incl thin sh bands clay & shale break	S	

MWWW ABOUT

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