UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other Instructions on fewerse side)

FOR APPROVED OMB NO. 1004-0137

	Expires December 31, 1991	ÖÖ
5	LEASE DESIGNATION AND SERIAL NO	05
	NM SF-078146	کاری
6	IF INDIAN, ALLOTTEE OR TRIBE NAME	చా.

OIL WELL N: WORK DEEP-EN	648	HUN REPU			6 15		
N: WORK DEED-EN	WELL X		MII AND L	_OG*		INDIAN, ALLOT II	EE OR TRIBE NAME
WORK DEED EN		DRY Other			-	NIT AGREEMENT	NAME
OVER	PLUG	DIFF Other			8 F/	NMNM- ARM OR LEASE N	IAME, WELL NO
	BACK	RESVROther			1	Newberry I	R 1N
· · · · · · · · · · · · · · · · · · ·					9. Al	PI WELL NO	5 IN
s Company							71-0062
PHONE NO.					10 F	IELD AND POOL	OR WILDCAT
Farmington, NM	87499 (50!	5) 326-9700 🛭	DEAE	MED		Basin DK/	Blanco MV
Report location clear	ly and in accordance	e with any State reg	uirements)	H W Knes have	11. 8	SEC., T, R, M, O	R BLOCK AND SURVEY
D (NWNW) 860' I	FNL, 315' FWL				_ '	OR AREA	
			AUG 18	3 2008	ł	Sec.35 T32	N R12W, NMPM
orted below	Same as ab	ove			ł		
na ae ahoya		Rut	man of Land	Managemei	nt		
ne as above		Dui	Farmington F	ield Office	1		
	[17	FERMIT NO.	DATE ISSUE	D	12 (COUNTY OR	13 STATE
	ĺ		Į.		l	PARISH	
	117 DATE OF	MDI /Dandata =====*	ــــــــــــــــــــــــــــــــــــــ		(DE DICE DE	San Juan	New Mexico
							19. ELEV CASINGHEAD
							CABLE TOOLS
12 1 200, 54				DRILLED BY	, IOTAF	10000	5. 202 10020
	7410'	2			yes		1
(S) OF THIS COMPLET	TION-TOP, BOTTOM,	NAME (MD AND TVD)*				25. WAS DIREC	
do 5383'-497	יי					SURVEYM	ADE No
					27 WA	S WELL CORED	110
					[]		No
		CASING RECORD (Report all etrings	eet in well\			
WEIGHT, LB /FT					RECORD	AI	MOUNT PULLED
32.3#, H-40	231'	12 1/4"				5 bbls	
23#. J-55	4730'	8 3/4""	surface 782 s	sx (1588 cf		66 bbls	
		6 1/4"					
		T					
BOLLOW (WD)	SACKS CEMENT	SCHEEN (MD)			SET (MD)	PA	ACKER SET (MD)
	}		2-3/0 ,4./#, 0-	33 17400		 	
(Interval, size and numl	ber)	32	ACIE	SHOT, FRACT	URE, CEME	NT SQUEEZE.	ETC.
PF		5383' - 4872'					
es				60Q slickfoan	w/89,887#	# 20/40 Brady	Sand.
		 			 		
		1					
- BBONUM	TANKETUAN TELES		IODUCTION				
PHODUCT	TON METHOD (Flowin	ng, gas lift, pumpingsiz				•	Producing or shut-in)
PHODUCT OURS TESTED			ze and lype of pump) GASMCF	WATI	SI	Producing or shul-in) IGAS-OIL RATIO
	CHOKE SIZE PE	ng, gas lift, pumpingsiz Flowing	ze and lype of pump		WATI	•	
	CHOKE SIZE PE	ng, gas lift, pumping-siz Flowing ROD'N FOR OIL-B EST PERIOD	ze and type of pump) BBL		WATI	SI	
OURS TESTED	CHOKE SIZE PR TE 1/2" ~	ng, gas lift, pumpingsiz Flowing ROD'N FOR OILB	ze and type of pump) BBL	GASMCF 21 MCFH	WATI	SI ERBBL	
OURS TESTED 1 ASING PRESSURE	CHOKE SIZE PF TE 1/2" ~ CALCULATED 24-HOUR RATE	Flowing Flowin	BBL BASMCF	GAS-MCF 21 MCFH WATE	ER-BBL	SI ERBBL	GAS-OIL RATIO
OURS TESTED 1 ASING PRESSURE SI - 337#	CHOKE SIZE PF	Flowing Flowing FOD'N FOR OIL-BEST PERIOD 0 bo	ze and type of pump BBL ph	GASMCF 21 MCFH	ER-BBL	SI ER-BBL 0 bwph	GAS-OIL RATIO OIL GRAVITY-API (CORR.)
OURS TESTED 1 ASING PRESSURE SI - 337# old, used for fuel, venled	CHOKE SIZE PF	Flowing Flowin	BBL BASMCF	GAS-MCF 21 MCFH WATE	ER-BBL	SI ERBBL	GAS-OIL RATIO OIL GRAVITY-API (CORR.)
OURS TESTED 1 ASING PRESSURE SI - 337#	CHOKE SIZE PF	Flowing Flowin	BBL BASMCF	GAS-MCF 21 MCFH WATE	ER-BBL	SI ER-BBL 0 bwph	GAS-OIL RATIO OIL GRAVITY-API (CORR.)
OURS TESTED 1 ASING PRESSURE SI - 337# old, used for fuel, venled	CHOKE SIZE TE T/2" CALCULATED 24-HOUR RATE d, etc)	Flowing Flowin	BBL BASMCF	GAS-MCF 21 MCFH WATE	ER-BBL	SI ER-BBL 0 bwph	GAS-OIL RATIO OIL GRAVITY-API (CORR.)
	D (NWNW) 860' II orted below me as above DATE T D. REACHED 05/19/08 21. PLUG, BA (S) OF THIS COMPLET de 5383' - 487. HER LOGS RUN WEIGHT, LB /FT 32.3#, H-40 23#. J-55 LINER RE BOTTOM (MD)	DATE T D. REACHED 17 DATE CO 05/19/08 17 DATE CO 05/19/08 17 DATE CO 05/19/08 17 DATE CO 05/19/08 21. PLUG, BACK T D , MD &TVD 7410' (S) OF THIS COMPLETION-TOP, BOTTOM, de 5383' - 4872' HER LOGS RUN WEIGHT, LB /FT DEPTH SET (MD 32.3#, H-40 231' 23#. J-55 4730' [Il.6#, J-55 7432' LINER RECORD BOTTOM (MD) SACKS CEMENT*	D (NWNW) 860' FNL, 315' FWL Orted below Same as above The as above But 14. PERMIT NO. DATE T D. REACHED 17 DATE COMPL (Ready to prod.) O5/19/08 08/08/08 21. PLUG, BACK T D., MD &TVD 22. IF MULTIPLE C HOW N 7410' 2 (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* de 5383' - 4872' HER LOGS RUN CASING RECORD (WEIGHT, LB/FT DEPTH SET (MD) HOLE SIZE 32.3#, H-40 231' 12 1/4" 23#. J-55 4730' 8 3/4"" LINER RECORD BOTTOM (MD) SACKS CEMENT* SCREEN (MD) (Interval, size and number) 32	DATE T D. REACHED 17 DATE COMPL (Ready to prod.) O5/19/08 14. PERMIT NO. DATE ISSUE DATE T D. REACHED 17 DATE COMPL (Ready to prod.) O5/19/08 21. PLUG, BACK T D, MD & TVD Ya10' 2 (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* de 5383' - 4872' HER LOGS RUN CASING RECORD (Report all strings WEIGHT, LB /FT DEPTH SET (MD) HOLE SIZE TOP OF CEM 32.3#, H-40 231' 12 1/4" surface; 76 s 23#. J-55 4730' 8 3/4"" surface; 76 s 23#. J-55 7432' 6 1/4" surface; 293 LINER RECORD BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE (Interval, size and number) 32 ACIE	DATE T D. REACHED 17 DATE COMPL (Ready to prod.) DATE I D. REACHED 17 DATE COMPL (Ready to prod.) DATE I D. REACHED 17 DATE COMPL (Ready to prod.) DATE I D. REACHED 18 ELEVATIONS DATE I SSUED DATE I SSUED 18. ELEVATIONS GL 6290 21. PLUG, BACK T D., MD & TVD 22. IF MULTIPLE COMPL, HOW MANY' 7410' 2 SIF MULTIPLE COMPL, HOW MANY' AND AND TVD)' de 5383' - 4872' HER LOGS RUN CASING RECORD (Report all strings set in well) WEIGHT, LB /FT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING 32.3#, H-40 231' 12 1/4" surface; 76 sx (122 cf) 23#. J-55 4730' 8 3/4"" surface; 76 sx (122 cf) LINER RECORD BOTTOM (MD) SACKS CEMENT' SCREEN (MD) SIZE DEPTH (Interval, size and number) 32 ACID, SHOT, FRACT	## CASING RECORD (Report all strings set in well) CASING RECORD (Report all strings set in we	OR AREA Sec. 35 T32 Orted below Same as above The as above Same as above Bureau of Land Management Farmington Field Office 14. PERMIT NO. DATE ISSUED 12 COUNTY OR PARISH DATE T D. REACHED 08/08/08 17 DATE COMPL (Ready to prod.) 05/19/08 08/08/08 18 ELEVATIONS (DF, RKB, RT, BR, ETC)* 05/19/08 08/08/08 GL 6290' KB 6306' 21. PLUG, BACK T D, MD &TVD 22. IF MULTIPLE COMPL, HOW MANY* 2 DRILLED BY (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* CASING RECORD (Report all strings set in well) WEIGHT, LB /FT DEPTH SET (MD) HOLE SIZE TOP OF CEMENT, CEMENTING RECORD AND SIZE TOP OF CEMENT, CEMENTING RECORD AND SIZE DEPTH SET (MD) FILE OF COMPLETION, DEPTH SET (MD) SIZE DEPTH SET (MD) PARENCE, 293 ex (580 cf) 172-061 LINER RECORD 30. TOL 2 3 450' TUBING RECORD BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PARENCE, 293'B", 4.74", J-55 7400' (Interval, size and number) 32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, (Interval, size and number)

*(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 2 1 2008

FAREINGTON FIELD OFFICE

BY T. SALVETE

Ojo Alamo	750′	854′	White, cr-gr ss.	Ojo Alamo	750′
Kirtland	854′	2282′	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	854′
Fruitland	2282′	2791′	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland	2282'
			med gry, tight, fine gr ss.		
Pictured Cliffs	2791′	2948′	Bn-Gry, fine grn, tightess.	Pic.Cliffs	2791'
Lewis	2948′	3472′	Shale w/siltstone stringers	Lewis	3472′
Huerfanito Bentonite	3472′	3925′	White, waxy chalky bentonite	Huerfanito Bent.	3925′
Chacra	3925′	4309'	Gry fn grn silty, glauconitic sd stone	Chacra	4309′
			w/drk gry shale	Mesa Verde	4418′
Mesa Verde	4309′	4621'	Light gry, med-fine gr ss, carb sh	Menefee	4621′
			& coal	Point Lookout	5093′
Menefee	4621′	5093'	Med-dark gry, fine gr ss, carb sh & coal	Mancos	5426′
Point Lookout	5093'	5426'	Med-light gry, very fine gr ss w/frequent	Gallup	6464′
			sh breaks in lower part of formation	Greenhorn	7171′
Mancos	5426′	6464′	Dark gry carb sh.	Graneros	7225′
Gallup	6464'	7171′	Lt gry to brn calc carb micac glauc	Dakota	7279′
			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	7171′	7225′	Highly calc gry sh w/thin lmst.		
Graneros	7225′	7279′	Dk gry shale, fossil & carb w/pyrite incl.		
Dakota	7279′		Lt to dk gry foss carb şl calc sl silty		
			ss w/pyrite incl thin sh bands clay & shale brea	ks	
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BMIT IN DUPLICATE	
(See other in-	l
structions on	-
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FOR APPROVED

(October 1990)				UNI	TED S	TATES				(See other in- structions on	OMB NO. 1004-0137				
DEPARTMENT OF THE INTERIOR									reverse side)	Expires. December 31, 1991					
BUREAU OF LAND) MANAGEMENT				5 LEASÉ DESIGNATION AND SERIAL NO			o. beaud		
												NM SF-078	<u> </u>	_ <u>_</u>	
WELL CO	MPL	ETIO	N OR R	ECOM	PLET	TON R	EPO	RT AND	LOC	3*	6 IF	INDIAN, ALLOTTI	EE OR TRIBE NAME	ညီက	
1a TYPE OF WE	TT.		OIL WELL	GAS WELL	X	DRY	Other			, The same of	1			RCVD AUG 25:08 OIL CONS. DIV.	
				were	<u></u>	1	J			-		NIT AGREEMENT			
b TYPE OF COMPLETION. NEW W WORK PERSONNER PLUG							-				NMNM- 33943 8. FARM OR LEASE NAME, WELL NO				
	ELL X	OVER	DEEP EN	PLUG BACK	\sqcup	DIFF RESVR	Other			_	8. FA	ARM OR LEASE N	AME, WELL NO		
											Newberry B 1N				
2 NAME OF OF							119900	Harm Con House II	a H H	are line	9 API WELL NO				
3 ADDRESS AF		ps Con					(N	Line Con	KA R		10 5	30-045-34571 - OOC\ 10 FIELD AND POOL, OR WILDCAT			
			ino. I inaton, NM	87499	(505	326-97	າດດັ້				Basin DK/Blanco WW				
4 LOCATION C	F WELL	(Report	location clear	rly and in ac	cordance	with any S	tate requ	uirenter(ts) 1 Q	700	8	11 8		R BLOCK AND SURVEY		
At surface			NNW) 860'			•		Audito	Loo	, •	OR AREA				
			,				_	au of Land	Mana	gement	{	Sec.35 T32	N R12W, NMPM		
At top prod. ir	nterval re	ported b	elow	Same a	as abo	ve	Burea	au of Land i	old (Office	1				
	٥.						Γĕ	((((i)))							
At total depth	58	ıme a	s above								1				
					14.	PERMIT N	10.	DATE ISSUI	ED	 	12 (OUNTY OR	13 STATE		
]			1				PARISH			
15. DATE SPUDDE	D 16	DATET	.D. REACHED	117 (DATE CON	MPL (Ready	to prod \	<u></u> _	110 E	LEVATIONS (DF, F	VD DT	San Juan	New Mexico	<u> </u>	
05/06/08	יין עד	05/19		(''	08/08		to prou ;		GL	6290'	KB	6306'	119 ELEV. CASINGHEA	.D	
20 TOTAL DEPTH	, MD &TV		21. PLUG, BA	CKTD, MD	&TVD	22 IF MUL			23 IN	TERVALS		Y TOOLS	CABLE TOOLS		
			}				HOW N	IANY*	"	PRILLED BY			1		
7512'	INTERVA	1 /6) OE	THIS COMPLET	7410'	OTTOM N	2					yes	25 WAS DIREC	TIONAL		
24 FRODUCTION	INICAVA	(C) OF	THIS COMPLE	HON-TOP, D	OT TOW, N	MAIL (IND AIR	V D (V D)					SURVEY M.			
Basin Dal										····		<u> </u>	No		
26. TYPE ELECTR		THER LC	OGS RUN								27 WA	S WELL CORED	NI		
	CDL					10010 577	0000						No		
28 CASING SIZE/GF	DANE I	WEIGH	IT, LB./FT	DEPTH S		HOLE		Report all strings		Well) CEMENTING RECO	non.		MOUNT PULLED		
9 5/8"	TADE		, H-40	231		12 1/4"	SIZE	surface; 76		(122 cf)	טחט	5 bbls	WOUNT FOLLED		
7"		23#	J-55	473		8 3/4""		surface 782		(1588 cf)		66 bbls			
4 1/2"	10-	11.6#		743	2'	6 1/4"		curlace, 293		(580 cf)		1/2 bbls		i and	
29	OD (145)	T 50	LINER RE			7 20055	1 (147)	30. TOC =	341		TUBING RECORD				
SIZE T	OP (MD)	BO	TTOM (MD)	SACKS C	EMENT	SCREE	N (MD)	SIZE 2-3/8",4.7#,	L-55	7400'	(MD)	P/	CKER SET (MD)		
		 		}		 		2 010 ,4.74,	- 00	1,400		 			
31 PERFORATION	RECOR	D (Interva	l, size and num	ber)		32.		AC	ID, SH	OT, FRACTURE	CEME	NT SQUEEZE, I	ETC.		
.34" @ 2 SPF		_				7480' - 7	7282'			bbls 2% KCL			slickwater		
7480' - 7396' :	= 30 ho	oles							w/40	,280# 20/40 B	rady Sand.				
.34" @ 1 SPF 7388' - 7282' :	= 27 ha	nlae				 			├						
7000 7202 -	- 2					 			 						
Total holes =	57														
						ļ			├				 		
33						L	PRO	ODUCTION	Ь						
DATE FIRST PRODU	JCTION		PRODUCT	TION METHO	D (Flowing	, gas lift, pun		e and type of pum	0)			WELL STATUS (Producing or shut-in)		
SI			<u> </u>			Flowing	<u> </u>					SI			
DATE OF TEST		HOURS 1	TESTED	CHOKE SIZ		DD'N FOR ST PERIOD	OILB	BL	GAS-	MCF	WATE	R-BBL	GAS-OIL RATIO		
08/06/08	- (1	1/2"	-		0 bo	oh	70 N	MCFH		.20 bwph	}		
FLOW, TUBING PRE	SS	CASING I	PRESSURE	CALCULATI	ED C	ILBBL	1- 20	GASMCF	1.5 1	WATERBE	L.	0 2011	OIL GRAVITY-API (COR	R)	
				24-HOUR R	_ I					}			1		
SI - 422#	OF CAR	SI - 3			01	opd		1675 mcfd		5 bwpd			1		
34, DISPOSITION	UP GAS (a, etc.)								TEST WITNESS	ED BY		
35. LIST OF ATTAC	CHMENT!		e sold					· ·				L			
This is a MV/DI			HC per ord	er 2841AZ	<u>.</u>										
36 I hereby certify						d correct as o	determine	d from all available	record	s					

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

Regulatory Technician

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ACCEPTED FOR MECOND

08/15/2008

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Dakota	7279′		Lt to dk gry foss carb sl calc sl silty		
			ss w/pyrite incl thin sh hands clay & shale break	:s	
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			₩ 2		
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