Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

FOR APPROVED OMB NO 1004-0137

Expires. December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SE-078640

32751 / /		==:01 00	=======================================		3== 11E			+ E		EE OR TRIBE NAME
		ETION OR F		TION REP	ORT AND	LOG	i*] b "	INDIAN, ALLOT II	EE OH TRIBE NAME
1a TYPE OF	F WELL.	ÖIL WELL	GAS X	DRY Other				<u> </u>	NMMM- 3	78413A-MV1
	company		<u> </u>	l			:	7 UI	NIT AGREEMENT	NAME
b TYPE OF	OF COMPLET!			DIFF [ı	L		ian 28-7 Unit
	WELL X	WORK DEEP-	PLUG BACK	DIFF RESVR Other			,	8 FA		NAME, WELL NO.
	·							Ĺ		28-7 Unit 153N
	OF OPERATO							9. AF	PI WELL NO	
	<i>OncoPhilli</i> SS AND TELE	lips Company				-0110		1 - F	30-0 FIELD AND POOL,	039-30340-00C2
-		EPHONE NO. 8 9, Farmington, Ni	*** 97499 (50F	5) 326-9700				10 ,		"OHWILDCAT MV/Basin DK
		L (Report location cle			Pouriaments)*	00-		11 8		R BLOCK AND SURVEY
At surface		nit B(NW/NE), 845'	•	•	rquirerno,	P 02	enne		OR AREA	TI DECENTION OF THE PROPERTY O
/II dulius		IL D(ITTT/ITE),	1716 W 1000	L	SE'	PUL	700-	1	PCI.	JD SEP 10'09
At top pr	rod interval re	eported below	3TIL		0,T27N,R7W					
CH INTE	Ju. mnorra	ported solo	SAME AS ABOV	<i>,</i> _	reau f	of Lano	Managem Field Office	i.		
At total de	Jepth SA	ME AS ABOVE			Buice	ington	Managent Field Office	1	UII	L CONS. DIV.
			177							·
			[14	1. PERMIT-NO.	DATE ISSUE	ĒΦ	-		COUNTY OR PARISH	LISTATE.
					1		!		ranisa Iio Arriba	New Mexico
15 DATE SPU	t	DATE T.D. REACHED) 17 DATE CO	MPL (Ready to prod.)		18. ELE\	VATIONS (DF, RE	KB, RT, E	BR, ETC)*	19 ELEV. CASINGHEAD
09/29/20		02/20/2009		08/25/2009		1	GL 6554'			· , , , , , , , , , , , , , , , , , , ,
20 TOTAL DE	EPTH, MD &TVC	21 PLUG, B	BACK T.D., MD &TVD	22. IF MULTIPLE CO		23 INTE	RVALS LLED BY	ROTAR	RY TOOLS	CABLE TOOLS
	7495'	l	7494'	HOW M		Di ne	TED DI	ı	yes	1
		AL (S) OF THIS COMPLE				1			25 WAS DIREC	
				,				1	SURVEY MA	IADE
		erde 4904' - 5558	8'							NO
		THER LOGS RUN					}	27 WA	S WELL CORED	
	CL/CBL									No
28.		15 77		CASING RECORD (
CASING SIZ		WEIGHT, LB /FT 32.3#	DEPTH SET (MD)	HOLE SIZE 12 1/4"			MENTING RECORD 14cf-38bbls)		MOUNT PULLED 10bbis	
9 3/6 // 7"/J-		20#	3282'	8 3/4"			2cf-185bbls)		 	66bbls
4 1/2"/		10.5#/11.6#	7495'	6 1/4"			(619cf-110b		 	000010
29.		LINER RE		·	30				BING RECORE	
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	\Box	DEPTH SET (MI		P/	ACKER SET (MD)
		 '		 '	2 3/8"		7389'		L	
31 PERFORA	TION RECORE	D (Interval, size and num	nhar)	32	ACI	TOHOT	FOACTURE	~EME	NT SQUEEZE,	FTC
		erf w/.34" diam.	De.,	4904'-5						114,030gals, 60Q N2
Point Looko		11 111.0		<u> </u>		1				2:1,172,100SCF.
@ 1SPF = 55	558' - 4904'	l' = 25 Holes.								
Blanco Mes	a Verde To	otal Holes = 25 Ho	oles.	<u></u>		<u> </u>				
				 		1				
						 				
33	- <u></u>				RODUCTION					
DATE FIRST PRO				ing, gas lift, pumpingsiz	ze and type of pum	p)			ř ·	(Producing or shut-in)
DATE OF TEST	N/A		OWING / ICHOKE SIZE PRO	OD'N FOR OILBE		GASMC			SI RBBL	GAS-OIL RATIO
DATE OF ILL.	ľ	HOURS TESTED		ST PERIOD	3L	GADW-C	<i>;</i> -	WMIL	HbbL	GAS-UIL HATIO
08/19/2		1	1/2"		0	66	imcf/h	J	08bw/h	1
FLOW TUBING F		CASING PRESSURE	CALCULATED O	OILBBL	GASMCF		WATERBBL			OIL GRAVITY-API (CORR.)
		'	24-HOUR RATE	ļ	1	1				
SI-490		SI-650psi		0	1595mcf/	/d	2	2bw/d		<u> </u>
34 DISTOSTIN	ON UT GAS (U.	To be sold	d, etc)					1	TEST WITNESSE	ED BY
35. LIST OF AT	TACHMENTS	To be sold								
		asin Dakota/Blan	nco Mesa Verde	well heina DHC :	ner order #28	02 <u>47</u>				
		egoing and attached info								
\mathcal{C}	7 ,	• 1	A						\sim	1 4
SIGNED (7+h e	D'lall	LI TITLE	Staff	Regulatory Te	echnica	in	DATE	1	10/09
		***						-		CEPTED FOR RECORD
*** 10110/		*(5e	e instructions	and Spaces for	r Additional	Data o	n Reverse	Side	1	4 5
Title 18 U.S.	C. Section i	1001, makes it a ci fictitious or fraudu	rime for any perso	on knowingly und	willfully to mai	ke to an	y departmen	t of ag	jency oftrne	SEP 0 8 2009
Jilleu States	s arry raise,	HCIMOUS OF HAUGU	Hern Statements C	n representations	as to arry ma	illei wiiii	an its junsuic	aon.		'abi-miamori Citti ti occoor
				0					W.	ARMINGTON FIELD OFFICE To Salvers

API # 30-039-30340			San Juan 28-7 Unit 153N		
Ojo Alamo	2186'	2265'	White, cr-gr ss.	Ojo Alamo	2186'
Kirtland	2265'	2656'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2265'
Fruitland	2656'	2940'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine.gr ss.	Fruitland ,*	2656'
Pictured Cliffs	2940'	3080'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2940'
Lewis	3080'	3442'	Shale w/siltstone stringers	Lewis	3080'
Huerfanito Bentonite	3442'	3860'	White, waxy chalky bentonite	Huerfanito Bent.	3442'
Chacra	3860'	4507'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3860'
Mesa Verde	4507'	4659'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4507'
Menefee	4659'	5215'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4659'
Point Lookout	5215'	5585'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5215'
Mancos	5585'	6390'	Dark gry carb sh.	Mancos	5585'
Gallup	6390'	7167	Lt gry to bm calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6390'
Greenhorn	7167'	7229'	Highly calc gry sh w/thin lmst.	Greenhorn	7167'
Graneros	7229'	7284'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7229
Dakota	7284'	,	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7284'
Morrison		'	Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	1

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5 LEASE DESIGNATION AND SERIAL NO.

											078640	
WELL CON	IPL	ETION OR I	RECOMP	LE	TION REP	ORT AND	LO	G*	6 IF	INDIAN, ALLOTI	TEE OR TRIBE NAME	
1a TYPE OF WEL	L:	METT OIF	GAS WELL X		DRY Other			-	7 10	NANM.	78413C - DK	
b TYPE OF COM	PLET	ion:							/ 01		uan 28-7 Unit	
NEW WELL	X	WORK DEEP-	PLUG BACK	7	DIFF RESVR Other				8. F/	IRM OR LEASE I	NAME, WELL NO	
WELL	- اــــــــ	, 0,5% <u>[</u> 5%			1120111 <u> </u>			-		San Juan	28-7 Unit 153N	
2 NAME OF OPE	RATO)R							9 AF	I WELL NO		
		ips Company					1 = 1	MED		30-0	اء 60-30340	
3 ADDRESS AND			10 F	IELD AND POOL								
PO BOX		11 6		MV/Basin DK OR BLOCK AND SURVEY								
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements). At surface Unit B(NW/NE), 845' FNL & 1935' FEL											JD SEP 10'09	
At top prod. inte	erval re	eported below	SAME AS A	BOV	Æ	อคลน 0	f Lan	d Manageme Field Office	SEC 20,T27N,R7W			
						Fami	ngton	Liein O	OIL CONS. DIV.			
At total depth	SA	ME AS ABOVE /						Ì	uil wird: Div.			
				14.	PERMIT NO.	DATE ISSUE	D		12 C	OUNTY OR	13. STATE	
							-0			PARISH	DIST. 3	
	1		147 DATE	COV	IDI (Dead to see)	<u> </u>		l		io Arriba	New Mexico	
15. DATE SPUDDED' 09/29/2008	16	DATE T.D. REACHED 02/20/2009	I/ DAIE	17 DATE COMPL. (Ready to prod) 08/25/2009				EVATIONS (DF, FIK	KB, RT, BR, ETC)* 19. ELEV CASINGP / KB 6570'			
20. TOTAL DEPTH, M	D &TVI		BACK T.D., MD &T\	/D	22. IF MULTIPLE C		23. IN		ROTARY TOOLS CABLE TOOLS			
·			,		HOW	MANY"						
7495			7494'			2	<u> </u>			yes	<u> </u>	
24. PRODUCTION IN	TERVA	L (S) OF THIS COMPLE	TION-TOP, BOTTO	JM, N	IAME (MD AND TVD)	•				25 WAS DIRECT		
Basin Dako											NO	
26. TYPE ELECTRIC		THER LOGS RUN						I	27. WA	S WELL CORED		
GR/CCL/C	BL_							l			No	
28.			L personal comme		ASING RECORD							
9 5/8"/H-40)E	WEIGHT, LB /FT. 32.3#	DEPTH SET (MD) HOLE SIZE 318' 12 1/4"			TOP OF CEMENT, CEMENTING RECO Surf. 180sx(214cf-38bbls)			RD AMOUNT PULLED 10bbls			
7"/J-55		20#					15sx(882cf-185bbls)			66bbls		
4 1/2"/J-55				7495' 6 1/4"			TOC@2414'/309sx(619cf-110b					
29		LINER RE				30			TUBING RECORE			
SIZE TOP	(MD)	BOTTOM (MD)	SACKS CEME	11.	SCREEN (MD)	SIZE 2 3/8"		DEPTH SET (N 7389'	AD)	P	ACKER SET (MD)	
			 		 	2 3/0		7363				
31 PERFORATION RE	CORE	(Interval, size and num	nber)		32.	ACI		T, FRACTURE,				
Perf Basin Dakota					7286'-	'-7474' Acidize w/ 10bbls						
Low Cubero @ 2					<u> </u>		Slick	water, w/40,78	9# of	20/40 Arizo	na Sand.	
Up Cubero @ 2 S Two Wells @ 1SP												
Up Two Wells @ 1								·				
Basin Dakota Tota	al Ho	les = 56.										
33						RODUCTION	L					
DATE FIRST PRODUCTI	ON			lowing	g, gas lift, pumpings		p)			_	(Producing or shut-in)	
N/A			WING /	nna.	D'N EOR	<u> </u>	<u> </u>			SI /	JOAN OU DATE	
DATE OF TEST	}	HOURS TESTED	CHOKE SIZE	1	D'N FOR OILE T PERIOD) 	GAS	MUF [WAIE	RBBL	GAS-OIL RATIO	
08/25/2009	1	1	1/2"			0	6	9mcf/h		.5bw/h	1	
FLOW TUBING PRESS	_	CASING PRESSURE	CALCULATED	Oil	LBBL	GASMCF		WATERBBL			OIL GRAVITY-API (CORR)	
SI-490psi		SI-650psi	24-HOUR RATE		0	1663mcf	/a 🚽	12	2bw/c	, _		
34 DISPOSITION OF C	SAS (Š	old, used for fuel, vente To be sold	d, etc)							TEST WITNESS	ED BY	
35 LIST OF ATTACHM	ENTS	10 06 2010							1			
This is going to be		asin Dakota/Blan	ico Mesa Verd	de w	vell being DHC	per order #289	93AZ					
36 I hereby certify that										·		
9.	^	0.00								<u>a</u>		
SIGNED (-£)	لاه	Jalle	τιπι	Æ	Staff	Regulatory Te	chnic	ain	DATE .	172	ARBITED FOR RECORD	
		*(Se	e Instruction	ns a	and Spaces fo	r Additional	Data	on Reverse	Side			
Title 18 U.S.C. Sec	tion 1	1001, makes it a c	rime for any p	erso	on knowingเงิลกิจ	Willfully to ma	ke to a	any department	of ac	ency of the	SEP 0 8 2009	
United States any f	alse	fictitious or fraudu	llent statemen	ts or	r representation	s as to any ma	tter wi	thin its jurisdict	ion			

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HUMW- & BRIDGE DA

-004/