Form 3160-4 (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

Expires December 31, 1991
5 LEASE DESIGNATION AND SERIAL NO

NMNM - 03404

***	OMPL	FTION OR	RECOME	I FT	ION REI	ORT AND	110	G*	6. IF	INDIAN, ALLOTTE	E OR TRIBE NAME	
WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 13 TYPE OF WELL: OIL NEED TO OTHER OTHER OF WELL: OTHER OTH										NMNM-0784218-DK		
= 0.		WEI	LL WELL L	ر م	RY LICther			-		NIT AGREEMENT		
b TYPE OF	F COMPLET			_						San Juan 3		
	NEW WELL	WORK DEE	P- PLUG BACK		ESVROther				8 FA	RM OR LEASE N	AME, WELL NO.	
											11-6 Unit 49F	
	F OPERATO		9. AF	9. API WELL NO.								
	OnocoPhill	EPHONE NO	30-039-29903 -00 C) 10. FIELD AND POOL, OR WILDCAT									
PC	D BOX 428	9. Farmington.	NM 87499 (505) 3	326-9700		- 7 <i>7</i>	كينا دهق	Basin Dk/Blanco MV			
4 LOCATIO	ON OF WEL	L (Report location of	clearly and in acco	ordance	with any State	requirements)*	11 }	الكيابة			R BLOCK AND SURVEY	
At surface	e U	nit A (NENE) 3	'	5' FEL		007			1 '	OR AREA		
			FNL	ab a	_	OCT 5	200	١/		Sec.5 13UN	I R6W. NMPM JUD OCT 19 '07	
At top pro	od interval n	eported below	Same as	apove	e Bur	eau of Land	Mana	cement	1			
At total de	lepth S	ame as abov	е		الال	Farmington F	ield (fice	1	U	IL CONS. DIV.	
		,		14 0	ERMIT NO	DATE ISSU			12. COUNTY OR 13. STATE			
				14. 5	ERIVITAO	DATE ISSU	ED			PARISH	13. STATE -	
									Щ	Rio Arriba	New Mexico	
 DATE SPU 4/9/07 	UDDED 16.	DATE T D REACH 4/28/07		E COMPL. 1 0/3/07	. (Ready to prod	<i>(</i> .)	18. EL	EVATIONS (DF, 6475	RKB, RT, KB	BR, ETC)* 6489	19. ELEV. CASINGHEAD	
0. TOTAL DE	EPTH, MD &T\		, BACK T D., MD &1		2. IF MULTIPLE	COMPL.,		TERVALS		Y TOOLS	CABLE TOOLS	
. -		1			HOW	MANY*		RILLED BY				
	100 INTERV	AL (S) OF THIS COM	8018'	TOM NAI	ME (MD AND TV	(D)*	<u> </u>		yes	25 WAS DIREC	TIONAL	
			2271011 701 , 201	7 (10), 14/1.	ME (MD ARD)	٥,				SURVEY MA	NDE	
		890' - 7998'							To 7 14/4	S WELL CORED	No	
		Log/Gamma	Ray Casin	a Coli	lar				27. WA	S WELL CORED	No	
8.			y odo			(Report all string	s set in	well\				
CASING SIZE	E/GRADE	WEIGHT, LB./FT	DEPTH SET		HOLE SIZE			EMENTING REC	ORD	AN	OUNT PULLED	
9 5/8" H-40		32.3# 20#	232'		12 1/4"		surface; 76 sx		(122 cf)			
7" J-55 4 1/2" L-	-80	11.6#	3810° 8025°		3/4" 1/4"	Surface; 607		(1258 cf) (624 cf)	55 bbls			
9.		LINER I	RECORD			30.			TU	BING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEME	NT*	SCREEN (MD)	SIZE		DEPTH SET	(MD)	PA	CKER SET (MD)	
								7042				
		1				2-3/8"		7942'				
	TION RECOR	D (Interval, size and n	umber)	32		2-3/8"		T, FRACTURE		NT SQUEEZE, E	TC.	
2SPF		D (Interval, size and n	umber)	32		2-3/8"	Pump	OT, FRACTURE Ded 15000 ga				
2SPF 98' - 793(6' = 36 hc	D (Interval, size and n	umber)	32		2-3/8"	Pump	T, FRACTURE			TC.	
2SPF 98' - 793(6' = 36 hc	D (Interval, size and n	umber)	32		2-3/8"	Pump	OT, FRACTURE Ded 15000 ga			TC.	
2SPF 98' - 793(12' - 789(6' = 36 hc 0' = 24 hc	D (Interval, size and n	umber)	32		2-3/8"	Pump	OT, FRACTURE Ded 15000 ga			TC.	
2SPF 98' - 793(12' - 789(6' = 36 hc 0' = 24 hc	D (Interval, size and n	umber)	32		2-3/8"	Pump	OT, FRACTURE Ded 15000 ga			TC.	
2SPF 98' - 793(12' - 789(6' = 36 hc 0' = 24 hc	D (Interval, size and n	umber)	32		2-3/8"	Pump	OT, FRACTURE Ded 15000 ga			TC.	
2SPF 98' - 793(12' - 789(tal Holes	6' = 36 hc 0' = 24 hc	D (Interval, size and n	umber)	32	890'- 7998'	2-3/8" AC	Pump	OT, FRACTURE Ded 15000 ga			TC.	
2SPF 198' - 793(112' - 789(Intal Holes	6' = 36 hc 0' = 24 hc s = 60	D (Interval, size and n	umber)	32 78	890'- 7998'	AC	Pum ₁ 25000	OT, FRACTURE Ded 15000 ga	I 85Q S	lickfoam pad	TC.	
2SPF 98' - 793(12' - 789(stal Holes E FIRST PRO SI N	6' = 36 hc 0' = 24 hc s = 60 ODUCTION W/O Facil	D (Interval, size and notes ples	UCTION METHOD ()	32 78	890'- 7998' Bas Itt. pumping	AC RODUCTION size and type of puri	25000 25000	ot, FRACTURE ped 15000 ga # TLC	1 85Q S	lickfoam pad	roducing or shut-in)	
2SPF 98' - 793(12' - 789(stal Holes E FIRST PRO SI N	6' = 36 hc 0' = 24 hc s = 60 ODUCTION W/O Facil	D (Interval, size and n Dies Dies		32 78	B90'- 7998' Pas Int. pumping-lowing FOR OIL-I	AC RODUCTION size and type of puri	Pum ₁ 25000	ot, FRACTURE ped 15000 ga # TLC	1 85Q S	lickfoam pad	TC. , pumped approx	
2SPF 98' - 793(12' - 789(tal Holes E FIRST PRO SI V	6' = 36 hc 0' = 24 hc s = 60 ODUCTION W/O Facil	D (Interval, size and notes ples	UCTION METHOD ()	32 78 78 Flowing, g.	B90'- 7998' Pas Int. pumping-lowing FOR OIL-I	AC RODUCTION size and type of puri	Pump 25000	ot, FRACTURE ped 15000 ga # TLC	1 85Q S	lickfoam pad	roducing or shut-in)	
2SPF 98' - 7936 12' - 7896 tal Holes E FIRST PRO SI V E OF TEST	6' = 36 hc 0' = 24 hc s = 60	D (Interval, size and notes ples) PRODU	CHOKE SIZE 1/2* CALCULATED	32 78 78 Flowing, g.	B90'- 7998' Pas litt, pumping-lowing FOR OIL-I	AC RODUCTION size and type of puri	Pump 25000	OT, FRACTURE oed 15000 ga # TLC	WATE	WELL STATUS (P SI R-BBL	etc. pumped approx roducing or shul-in) GAS-OIL RATIO	
2SPF 98' - 793(12' - 789(tal Holes E FIRST PRO SI V E OF TEST	6' = 36 hc 0' = 24 hc s = 60	D (Interval, size and nobles bles PRODU	OCTION METHOD () TOHOKE SIZE 1/2"	Flowing, gr. FI PROD'N TEST PE	B90'- 7998' Pas litt, pumping-lowing FOR OIL-I	RODUCTION Size and type of puring BBL	Pump 25000	OT, FRACTURE Ded 15000 ga # TLC MCF	WATE	WELL STATUS (P SI R-BBL	roducing or shut-in)	
2SPF 98' - 793(12' - 789(tal Holes E FIRST PRO SIV E OF TEST (3/07 W TUBING P	6' = 36 hc 0' = 24 hc s = 60 DDUCTION W/O Facil	D (Interval, size and nobles bles PRODU	CHOKE SIZE 1/2* CALCULATED 24-HOUR RATE	Flowing, gr. FI PROD'N TEST PE	B90'- 7998' Pas litt, pumping-lowing FOR OIL-I	RODUCTION Size and type of puin	Pump 25000	OT, FRACTURE Ded 15000 ga # TLC MCF	WATE	WELL STATUS (P SI R-BBL	roducing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
2SPF 98' - 7936 12' - 7896 tal Holes E FIRST PRO SI V E OF TEST (3/07 W TUBING P DISPOSITIO	6' = 36 hc 0' = 24 hc s = 60 ODUCTION W/O Facil	D (Interval, size and notes production of the soles) lities HOURS TESTED 1 CASING PRESSURE	CHOKE SIZE 1/2* CALCULATED 24-HOUR RATE	Flowing, gr. FI PROD'N TEST PE	B90'- 7998' Pas litt, pumping-lowing FOR OIL-I	RODUCTION Size and type of puring BBL	Pump 25000	OT, FRACTURE Ded 15000 ga # TLC MCF	WATE	WELL STATUS (F SI R-BBL	roducing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
2SPF 198' - 7936 112' - 7896 112' - 7896 114 Holes 115 FIRST PRO SIVE 115 OF TEST 13/07 10 HUBING PO 115 OF ATT	6' = 36 hc 0' = 24 hc s = 60 ODUCTION WIO Facil PRESS. ON OF GAS (S	PRODU lities PRODU lities HOURS TESTED 1 CASING PRESSURE 624# Fold, used for fuel, ven	ICHOKE SIZE 1/2* CALCULATED 24-HOUR RATE 16d, elc.)	32 78 78 78 Flowing, g. Fl PROD'N TEST PE	B90'- 7998' Bas IIII, pumping- Bowing FOR OIL- BRIOD	RODUCTION Size and type of pur BBL GAS-MCF	Pump 25000	OT, FRACTURE Ded 15000 ga # TLC MCF	WATE	WELL STATUS (F SI R-BBL	roducing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
2SPF 198' - 7936 112' - 7896 112' - 7896 112' - 7896 112' - 7896 113' - 7896 1	6' = 36 hc 0' = 24 hc s = 60 DDUCTION W/O Facil DN OF GAS (S TACHMENTS a Basin Da	PRODU lities 1 CASING PRESSURE 624# Sold, used for fuel, veni	CHOKE SIZE 1/2* CALCULATED 24-HOUR RATE led, etc.)	Flowing, g. FI PROD'N ITEST PE	BBL P P P P P P P P P P P P P P P P P P	RODUCTION Size and type of puring BBL GAS-MCF 501 mcf/d	Pump 25000 GAS	OT, FRACTURE Ded 15000 ga # TLC MCF	WATE	WELL STATUS (F SI R-BBL	roducing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)	
2SPF 998' - 7936 912' - 7896 9112' - 7896 9112' - 7896 9114 915 915 915 915 915 915 915 915 915 915	6' = 36 hc 0' = 24 hc s = 60 DDUCTION W/O Facil DN OF GAS (S TACHMENTS a Basin Da	PRODU Itities OLASING PRESSURE 624# Fold, used for fuel, ven To be sold kota/Blanco Me	CHOKE SIZE 1/2* CALCULATED 24-HOUR RATE led, etc.)	Flowing, g. FI PROD'N ITEST PE	BBL P P P P P P P P P P P P P P P P P P	RODUCTION Size and type of puring BBL GAS-MCF 501 mcf/d	Pump 25000 GAS	OT, FRACTURE Ded 15000 ga # TLC MCF	WATE	WELL STATUS (F SI R-BBL	roducing or shul-in) GAS-OIL RATIO OIL GRAVITY-API (CORR.)	

*(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

CCT 1 6 2007

Dakota

7874*'*

				· 69	
				₹	
				S &	
Ojo Alamo	2460′	2618'	White, cr-gr ss.	Gjo Alamo 🦋	2460′
Kirtland	2618′	2913'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland 🚆	2618′
Fruitland	2913'	3303′	Dk gry-gry carb sh, coal, grn silts, light-	Fruitland ,	2913'
			med gry, tight, fine gr ss.	ż	
Pictured Cliffs	3303′	3697′	Bn-Gry, fine grn, tight ss.	Pic.Cliffs 💆	3303'
Lewis	3697′	4142'	Shale w/siltstone stringers	Lewis	3697′
Huerfanito Bentonite	4142'	4546'	White, waxy chalky bentonite	Huerfanito Bent.	4142'
Chacra	4546'	5066′	Gry fn grn silty, glauconitic sd stone	Chacra	4546′
			w/drk gry shale	Mesa Verde	5066'
Mesa Verde	5066′	5405'	Light gry, med-fine gr ss, carb sh	Menefee	5405′
			& coal	Point Lookout	5672′
Menefee	5405′	5672'	Med-dark gry, fine gr ss, carb sh & coal	Mancos	6056′
Point Lookout	5672'	6056'	Med-light gry, very fine gr ss w/frequent	Gallup	6942′
			sh breaks in lower part of formation	Greenhorn	77081
Mancos	6056′	6942′	Dark gry carb sh.	Graneros	7761′
Gallup	6942'	7708′	Lt gry to brn calc carb micac glauc	Dakota	7874′
			silts & very fine gr gry ss w/irreg.interbed sh		
Greenhorn	77081	7761′	Highly calc gry sh w/thin lmst.		
Graneros	7761′	7874′	Dk gry shale, fossil & carb w/pyrite incl.		

Lt to dk gry foss carb sl calc sl silty

ss w/pyrite incl thin sh bands clay & shale breaks