Form 3160-4 (October 1990)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

FOR APPROVED OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

											SF-079521A							
WELL C	OMPL	ETION	OR F	RECOMP	LET	ION REP	ORT ANI	D LO	G*	8. IF	INDIAN, ALLOTT	EE OR TRIBE NAME						
1a. TYPE OF	WELL:		OIL WELL	GAS WELL X	DF	ey Other U	13 SEP I	5	am 9 1	4								
h TVDE OF	COMPLET	ION:				<u></u>			0 1	7. Ü	NIT AGREEMENT	NAME ALAMA	1 78/11/					
B. TYPE OF COMPLETION: NEW X WORK DEEP- PLUG DIFF. Other RESUR OTHER OTHER DEEP- BACK RESUR OTHER OTHER DEEP- PLUG RESUR DEEP- PLUG RESU									San Juan 28-5 Unit NAMA 784// 8. FARM OR LEASE NAME, WELL NO.									
	WELL X	OVER	EN	BACK L	RE	SVROther	070 FAR			l,	San Juan 28-	5 Init #59						
2. NAME O	F OPERATO	OR .					- · · · · · · · · · · ·	14114	O I () [4 [4]	9. A	PI WELL NO.	5 Offic #50						
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY											30-039-07286 LZ							
3. ADDRES	S AND TEL	EPHONE N	Ю.	10. FIELD AND POOL, OR WILDCAT														
	BOX 4289			Blanco Mesaverde/Basin Dakota 11. SEC., T., R., M., OR BLOCK AND SURVEY														
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface SEC. 30, T28N, R5W, NMPM											OR AREA							
At top pro	SWSW od. interval re	' 810' FSI eported belo	_,	SEC. 30 T28N, R5W, NMPM														
At total de	epth											211	SEP 20 RECEIVE					
				,		_				42.4	OOUNTY OR	<u> </u>	ON CONS.					
					14. PE	RMIT NO.	DATE ISSUE	ED		12. 1	COUNTY OR	13. STATE	₩ ()					
						i i				1	PARISH Rio Arriba	New Mexico	,					
15. DATE SPU	UDDED 16.	DATE T.D.	REACHE	17. DATE	COMPL	. (Ready to prod)		18. ELI	VATIONS (DF, I	KB, RT		19. ELEV. CASINGN	₹1 0					
10/7/62	10/7/62 10/25/62 9/12/05								6518'GR, 652				75 7 5 7.					
20. TOTAL DE	EPTH, MD &T	VD 21	1. PLUG, B	BACK T.D., MD &T	VD 22	IF MULTIPLE C HOW N			ERVALS RILLED BY	ROTAI	RY TOOLS	CABLE TOOLS	-ALAU					
7835'			7766							yes]						
24. PRODUCT	TION INTERV	AL (S) OF TH	HIS COMPL	ETION-TOP, BOT	TOM, N	AME (MD AND T	VD)*				25. WAS DIREC							
4288'-56	350' Me	esaverde								SURVEY MADE No								
26. TYPE ELE			SRUN						······································	27. WAS WELL CORED								
CBL/CC	L/GR											No						
28.							(Report all string											
CASING SIZ	ZE/GRADE	WEIGHT,	LB./FT.	DEPTH SET (M	AD)	HOLE SIZE	TOP OF CE	MENT, C	EMENTING REC	ORD	Al	MOUNT PULLED						
9 5/8"		40#	S-95	293	3'	12 1/4"			214 sxs		 							
5 1/2"		17#	J-55	783	34'	6 1/4"			570 sxs									
29. SIZE	TOP (MD)		LINER RE	SACKS CEMEN	ut• I	SCREEN (MD)	30. SIZE	<u>1</u>	DEPTH SET		JBING RECORD	CKER SET (MD)						
	107 (1110)	- 50110	J. (14.2)	Grotto Genici	" †	00112211 (1110)	2 3/8"		7703'	(1112)	1	OKER GET (IND)						
1 PERFORA	ATION RECO	RD (Interval, I	size and nu	ımbeir	32			D, SHO			NT SQUEEZE,							
1 spf .3	34" dia 4	5510' - 56	350' = 19	holes	⊢	5510'-56		Frac v		AMOUNT AND KIND OF MATERIAL USED bls slickwater w/75,000# 20/40 Brady Sand,								
1 spf .34" dia. 4 5510' - 5650' = 19 holes 5110' - 5262' = 24 holes					-				,800 scf N2	N2								
4288' - 4485' = 25 holes											lickwater w/125,000# 20/40 Brady Sand,							
				B holes total	<u> </u>	4288'-448	DE1		5,900# scf N2	scf N2 Is linear gel w/200,000# 20/40 Brady Sand.1,354,400 sc								
33.						PF	RODUCTION		//O 1 / DDIS III IE	ar ger	W/200,000# 20	40 Brady Sand, 1,	354,400 SCT N2					
DATE FIRST PE	RODUCTION		PRODUC	TION METHOD (F			size and type of pu	mp)	J. 11.		1	Producing or shut-in)						
9/14/05 DATE OF TEST		HOURS TES	STED	CHOKE SIZE		lowing	BI	GAS	MCF	W/AT	Producing ER-BBL	GAS-OIL RATIO						
	1			ROD'N FOR OILBBL GAS-MCF					LIV-DDL	GAS-OIL KATIO								
9/11/05		1 hour						<u>L</u>										
LOW. TUBING	PRESS.	CASING PR	ESSURE	CALCULATED 24-HOUR RATE	OIL	BBL	GAS-MCF		WATERBE	BL		OIL GRAVITY-API (C	ORR.)					
SI	383	SI 40	04	Z4-HOUR RATE	0		716 met			0								
34. DISPOSITI				ed, etc.)	<u> </u>		716 mcf			<u> </u>	TEST WITNESS	ED BY						
		Sold									L							
35. LIST OF A	TTACHMENT																	
36 hereby ~	artify that the			led well being I				lahle	vrte									
- Indiguy Ci	orany aleat tries i	o egong and	u allacried (∕∖	mormanon is comp	vera suc	, who as usell	IN TO IT OF I MIN MY MY MIN MY MY MIN MY MY MY MIN MY MY MY MIN MY	idnia IAC	A43									
SIGNED	1901	, ("l	100 4	R TITL	F S	enior Regulato	ry Specialist			DATE	ACC	EPTED FOR I	SECODIA					
			<u> </u>															
	\cup		-	e Instruction		-					•	SEP 1 C ON	WE:					
				me for any pers			ilifully to make s to any matte				y of the	- O ZUL	U					

FARMINGTON FIELD OFFICE

:		2	37. SU drill rec
		FORMATION	SUMMARY OF POR drill-stem, tests, in recoveries):
		401	OUS ZONES: (Shicked)
		MOLLOS	ervel tested, cus
		DESCRIPTION, CONTENTS, ETC.	37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all orbib-stem, tests, including depth interval lasted, cushion used, time tool open, flowing and shul-in pressures, and second recoveries);
	MAME		
T	MEAS, DEPTH	75	GEOLOGIC MARKERS
	TRUE	-OP	

Dakota	Graneros	Greenhorn	Gallup	Mancos	Point Lookout	Meneree	Moderation	CILIT House			Lewis		Pictured Cliffs		Fruitland	1,4 t C + C + C + C	Ojo Alamo
7635	7500	7436'	6502	5652	5503*	BCTC.	F12/	2113.	6 1 1 3 4		3427'		33321		30501		2592
	7635'	7500'	7436'	65021	5652'	0000	5500 ·	OLO#.	51 0 A		5113'		3427'		3332'	0	2719'
Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dk gry shale, fossil & carb w/pyrite incl.	Highly calc gry sh w/thin lmst.	It gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Dark gry carb sh.	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Moderate and fine or ss park sh & coal	ss. Gty, time_Atm, demag att as.	Crit fino arn Annan ail		White, waxy chalky bentonite		Bn-Gry, fine grn, tight ss.	med gry, tight, fine gr ss.	gry-gry carb sh, coal, grn silts, light-	GT 311 IHEGINGAMEA H/CTYTH/ YT// TIME Y TO	White, cr-gr ss.
aks						Dakota	Graneros	Greenhorn	Gallup	Point Lookout	Menefee	Cliffhouse	Towing.	Pictured Cliffs	Fruitland	Kirtland	Ojo Alamo
						7635'	7500′	7436'	6502'	56503	5134′	5113'	3427'	3332'	3050'	2719′	2592′

^{*} Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (North of Chacra line)