MIT IN DUPLICATE: / /	FO
(See other In-	OMB
structions on reverse side)	Expires

Form 3160	-4						SUBMIT IN DUPLICATE	1/2	FOR A	PPROVED
Octobe +990)	ı			UNITED	STATES		(See other in-	V /	OMB NO	0. 1004-0137
			DEP	ARTMENT C	F THE INTER	OR	structions on reverse side)	] /	Expires: Dec	cember 31, 1991
								5. LE		N AND SERIAL NO
					ID MANAGEMEN		grāndi. T		SF-079050D	
WELL.	COMPL	ETIÓI	N OR F	RECOMPLI	ETION REPO	ORT AND	LOG*	6. IF I	NDIAN, ALLOTTEE	E OR TRIBE NAME
1a. TYPE O			OIL WELL	GAS X	ORY Other					
						<u> </u>	<del>-9 //// 10: 23</del>	7. UN	IT AGREEMENT N	IAME
b TYPE C	F COMPLET	_			_	J. 11111	•	L	San Juan 28-	<u></u>
	WELL X	WORK OVER	DEEP-	PLUG BACK	DIFF. RESVR Other	070 11	La Serie Alta	8. FA	RM OR LEASE NA	ME. WELL NO.
	<del></del>	•				<u> </u>	أنتخذ ولأنحا لقديسي		San Juan 284	6 U #154M
2. NAMIE (	OF OPERATO	R					······································	9. AP	I WELL NO.	
В	URLINGTO	N RESO	URCES O	IL & GAS COM	PANY				30-039-25631	
3 ADDRE	SS AND TELI	PHONE	NO.			C. San	•	10 F	ELD AND POOL.	OR WILDCAT
P	O BOX 428	9, Farmii	ngton, NM	87499 (	5 <mark>05</mark> ) 326-9700		PRHAM	<u> </u>	Blanco MV/Ba	
4. LOCATI At suifa			ocation clea 955'FWL	rty and in accorda	nce with any State red	al	2 S ii V S   1 4 1997		EC., T., R., M., OR OR AREA	BLOCK AND SURVEY
At tor p	rod, interval re	ported be	low				· · · · · · · · · · · · · · · · · · ·	1		
At total	depth				DHC-1520		OM. DR	E	Sec. 27, T-28	-N, R-6-W
				1	4. PERMIT NO.	DATE ISSUE	<b>0</b> 75 3	12 C	OUNTY OR	13. STATE
								1	PARISH	
						<u> </u>		Rio A		New Mexico
15. DATE SF 3-23-9			D. REACHED	1	OMPL. (Ready to prod.)		18. ELEVATIONS (DF. R		BR, ETC.)*	19. ELEV. CASINGHEAD
	DEPTH. MD &TV	3- <b>30-</b> 9		4-11 ACK T.D., MD &TVD	22. IF MULTIPLE CO	MPI	6449 GR, 64		Y TOOLS	CABLE TOOLS
20. 1017.2	DET THE WIND GITT	ٽ	21. 1 200, 0.	ACK T.D.: NID GTVD	HOWM		DRILLED BY	1101741	1 10020	0,222,0020
7732			CIBP	@ 5850		2		0-773	2	1
24. PRODUC	CTION INTERVA	L (S) OF T	HIS COMPLE	TION-TOP, BOTTOM	I, NAME (MD AND TVD	•	<del></del>		25. WAS DIRECT	
									SURVEY MA	NDE
	ECTRIC AND C		C DUN					127 18/6	S WEILL CORED	
GR, C		HIER LUC	35 KUN					21. 11	No No	
28	-				CASING RECORD	(Report all string	s set in well\		<del> </del>	
	IZE/GRADE	WEIGH*	T, LB./FT.	DEPTH SET (MC			MENT, CEMENTING REC	ORD	AA I	MOUNT PULLED
9 5/8		36#		231	12 1/4	207 cu.ft.		,		
7		20#		3520	8 3/4	925 cu.ft.				
								`		
29.			LINER RE	CORD		30.		ΤL	JBING RECORD	)
SIZE	TOP (MD)	вот	TOM (MD)	SACKS CEMENT	SCREEN (MD)	SIZE	DEPTH SET	(MD)		CKER SET (MD)
4 1/2	2375		7715	830 cu.ft.		2 3/8	5758		CIBP @ 5850	<u> </u>
						1	ID, SHOT, FRACTURE	CEME	NT COUFEZE I	ETC
	RATION RECOR	•		5020, 5026,	32. DEPTH INTE				D KIND OF MATER	
				5127, 5164,	4810-5369	INVAL (IIID)				sd, 90.000# 20/40 sd
				5284, 5314,	5428-5803					sd. 90.000# 20/40 sd
5319,	5369, 5428.	5446, 54	462, 5476,	5482, 5409,		<del></del>		,		
5514,	5528, 5536,	5556, 5	571, 5587,	5600, 5607,		=				
33.						RODUCTION			DUELL CTATUE	7-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1
	PRODUCTION		PRODUC		wing, gas lift, pumping-s	size and type of pur	πρ)		SI	Producing or shut-in)
DATE OF TES	I-11-97 ∵⊤	HOURS T	ESTEN	Flowing CHOKE SIZE   P	ROD'N FOR OIL-E	IRI	GASMCF	WAT	ER-BBL	IGAS-OIL RATIO
DATE OF 123	• •		23.25	1	EST PERIOD			1		
	I-11-97						2774 Pitot Gauge	<u> </u>		
FLOW. TUE IN	G PRESS.	CASING F	RESSURE	CALCULATED	OILBBL	GAS-MCF	WATERB	BL		OIL GRAVITY-API (CORR.)
	SI 500	SI 710	n	24-HOUR RATE						,
	ITION OF GAS			<del></del>		1			TEST WITNESSE	D BY
	· · •	To be								
35. LIST OF	ATTACHMENT		<del></del>						<del></del> -	
		None		<u> </u>						
				4-2		- 4 4	0.000000			

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 MAY 1 2 1997 United States any false, fictitious or fraudulent statements or representations as to any matter within the first transfer.

Regulatory Administrator

drill-stem, tests, include recoveries):	uding depth in	nterval tested, cus	drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):	38. GEOL	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP	
				NAME	MEAS. DEPTH	TRUE VERT, DEPTH
Ojo Alamo	2543'	2630'	White, cr-gr ss.			
Kirtland	2630'	2897'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2897'	3255'	Dk gry-gry carb sh, coal, grn silts, light-	Ojo Alamo	2543'	
			med gry, tight, fine gr ss.	Kirtland	2630'	
Pictured Cliffs	3255'	3454'	Bn-Gry, fine grn, tight ss.	Fruitland Pic.Cliffs	2897' 3255'	
Lewis	3454′	38437	Shale w/silterone erringers	Lewis	3454	
				Huerfanito Bent.	ıt. 3843'	
Huerfanito Benton:	Bentonite* 3843'	4210'	White, waxy chalky bentonite	Chacra	4210'	
Chacra	4210'	4805'	Gry fn grn silty, glauconitic sd stone	Cliff House	4805'	
			w/drk gry shale	Menefee	5070'	
Cliff House	4805'	5070'	ss. Gry, fine-grn, dense sil ss.	Pt.Lookout	5440'	
Menefee	5070'	5440'	Med-dark grv, fine gr ss, carb sh & coal	Mancos	5725'	
				Greenhorn	7393'	
Point Lookout	5440'	5725'	Med-light gry, very fine gr ss w/frequent			
			sh breaks in lower part of formation	Graneros	7494'	
Mancos	5725'	6711'	Dark gry carb sh.	tanoca	000	
Gallup	6711'	7393'	Lt gry to brn calc carb micac glauc			
			silts & very fine gr gry ss w/irreg.interbed sh	Perforations	ns continued:	
Greenhorn	7393'	7494'	Highly calc gry sh w/thin lmst.	5803	, 000	

Dakota

7608' 7732'

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.

7494' 7608'

Graneros

<sup>\*</sup>Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)

(October 1990)

SIGNED

## UNITED STATES

SUBMIT IN DUPLICATÉ\*

FOR APPROVED

OME NO. 1004-0137

DEPARTMENT OF THE INTERIOR ores: December 31, 1991 5. LEASE DESIGNATION AND SERIAL NO BUREAU OF LAND MANAGEMENT -079050D 6 IF INDIAN ALLOTTEE OR TRIBE NAME WELL COMPLETION OR RECOMPLETION REPORT AND LOG TYPE OF WELL UNIT AGREEMENT NAME San Juan 28-6 Unit **b** TYPE OF COMPLETION FARM OR LEASE NAME WELL NO DEEP PLUG IX San Juan 28-6 U #154M 2 NAME OF OPERATOR 30-039-25631 **BURLINGTON RESOURCES OIL & GAS COMPANY** 10 FIELD AND POOL OR WILDCAT 3 ADDRESS AND TELEPHONE NO Blanco MV/Basin Dakota (505) 326-97**99** PO BOX 4289, Farmington, NM 87499 11 SEC. T. R. M. OR BLOCK AND SURVEY 4 LOCATION OF WELL (Report location clearly and in accordance with any State requ OR AREA 1450'FNL, 955'FWL At surface At top prod. interval reported below Sec. 27, T-28-N, R-6-W DHC-1520 At total depth 12. COUNTY OR 13 STATE 14 PERMIT NO DATE ISSUED PARISH Rio Arriba New Mexico 19. ELEV. CASINGHEAD RKB. RT BR. ETC.) 18 ELEVATIONS (DF DATE T.D. REACHED 7. DATE COMPL. (Ready to prod.) 15 DATE SPUDDED 6449 GR. 6461 KB 3-23-97 3-30-97 4-11-97 CABLE TOOLS 22. IF MULTIPLE COMPL 23 INTERVALS ROTARY TOOLS PLUG. BACK T.D., MD &TVD OTAL DEPTH MD &TVD HOW MANY DRILLED BY 0-7732 CIBP @ 5850 7732 25. WAS DIRECTIONAL 24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)\* SURVEY MADE Commingled w/Mesaverde 7498-7694 Dakota 27. WAS WELL CORED TYPE ELECTRIC AND OTHER LOGS RUN 26 GR, CNL CASING RECORD (Report all strings set in well) 28 AMOUNT PULLED TOP OF CEMENT, CEMENTING RECORD DEPTH SET (MD) HOLE SIZE WEIGHT LB /FT CASING SIZE/GRADE 207 cu.ft. 23: 12 1/4 9 5/8 3520 8 3/4 925 cu.ft 20# UBING RECORD LINER RECORD PACKER SET (MD) DEPTH SET (MD) TOP (MD) SACKS CEMENT\* SCREEN (MD) SIZE BOTTOM (MD) SIZE CIBP @ 5850 2 3/8 5758 2375 7715 830 cu.ft. 4 1/2 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 31 PERFORATION RECORD (Interval. size and number) AMOUNT AND KIND OF MATERIAL USED 7498, 7520, 7528, 7536, 7544, 7556, 7566, 7595, 7612. DEPTH INTERVAL (MD) 1123 bbl 30# x-link gel, 108,000# 20/40 DC sd 7618, 7624, 7630, 7638, 7652, 7658, 7665, 7670, 7681. 7498-7694 7687, 7694 PRODUCTION 33 WELL STATUS (Producing or shut-in) PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) DATE FIRST PRODUCTION SI 4-11-97 Flowing WATER-BBI GAS-OIL RATIO OIL-BBL GAS--MCF PROD'N FOR OURS TESTED DATE OF TEST TEST PERIOD 305 Pitot Gauge 4-11-97 OIL GRAVITY-API (CORR.) FLOW. TUBING PRESS CASING PRESSURE CALCULATED 24-HOUR RATE SI 500 SI 710 EST WITNESSED BY 34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold 35 LIST OF ATTACHMENTS None 36 | perety certify that the foregoing and attached information is complete and correct as determined from all available records ACCEPTED FOR RECORD

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

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Regulatory Administrator

addied TITLE

<ol> <li>SUMMARY OF POROUS ZONES: (Show all important zones of podrill-stem, tests, including depth interval tested, cushion used, recoverles):</li> </ol>	US ZONES: (Suding depth in	how all important iterval tested, cu	rosity and contents thereof; cored intervals; and all time tool open, flowing and shut-in pressures, and	38. GEOL	GEOLOGIC MARKERS	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		TOP	P
			<b>.</b>	2 2 3 8 7	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2543	2630'	White, cr-gr ss.	_		
Kirtland	2630	2897'	Gry sh interbedded w/tight, gry, fine-gr ss.			
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				Fruitland	2897	
Pictured Cliffs	3255'	3454'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3255'	
Lewis	3454′	3843′	Shale w/siltstone stringers	α *	3454	
Huerfanito Bentonite*	ite* 3843'	4210'	White, waxy chalky bentonite	Huerfanito Bent. Chacra	t. 3843' 4210'	
Chacra	4210'	4805'	Gry fn grn silty, glauconitic sd stone	Cliff House	4805'	
			rk gry shale	Menefee	50701	
CIIII House	4805.	50,0	ss. Gry, line-grn, dense sil ss.	Pt.Lookout Mancos	5440' 5725'	
Menefee	5070'	5440'	Med-dark gry, fine gr ss, carb sh & coal	Greenhorn	6711'	
Point Lookout	5440'	5725'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Graneros	7494'	
	- 305			Dakota	7608'	
Mancos	5/25	6711'	rk gry carb sh.			
Garrup	6711	7393	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh		,	
Greenhorn	7393'	7494'	Highly calc gry sh w/thin lmst.			
Graneros	7494'	7608'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7608'	7732'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	aks		

<sup>\*</sup>Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)