Submit to Appropriate

State of New Mexico **Energy, Minerals and Natural Resources Department**

Form C-105 Revised 1-1-89

District Office State Lease - 6 copies Fee Lease - 5 copies DISTRICT I

201101								-				
O. Box 1980, Hobbs, NM:88240 OIL CONSERVATION DIVISION WELL API NO.												
DISTRICT II P. O. Box 2089									30-039-29623			
P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088									5. Indicate Type of Lease STATE X FEE			
DISTRICT III 1000 Rio Brazos Rd., A	oter NM 8741	0							6. State	Oil & Gas Lease No E-290-32).	
WELL COMF			MDI E	TION DE	DOD	TAND	LOG					
1a. TYPE OF WELL:	LETION	ON NECC	NAIL FF	HOIT IL	.r Oiv	AITE	LOG		7. Lease	Name or Unit Agre	ement Name	
OIL WELL	GAS W	ELL X	DRY	OTHER _					7. 2000		APR 2	anti
b. TYPE OF COMPL	LETION: WORK	PLU	G \square	DIFF [٦					1K 0	TO TELL	طاعقا ال
WELL X OVER DEEPEN BACK RESVR OTHER									San Juan 27-5 Units ONL CONS. I			
Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY, LP 14538									8. Well No. SJ 27-5 Unit #110P			
3. Address of Operator PO BOX 4289, Farmington, NM 87499 9. Pool name or Wildcat Basin DK / Blanco MV											11,01	
4. Well Location Unit Letter E 1775 Feet From The North Line and 290 Feet From The West Line												
Section	2	Towr			Range	5W		NMPM		Arriba	County	
10. Date Spudded 12/14/05		.D. Reached /3/06	12. Date Co 4/14	ompl. (<i>Ready t</i> /06	o Prod.)			:RKB, RT; GR ! '; GL - 663 (14. Elev. Casinghe	ead	
15. Total Depth	16	B. Plug Back T.D.		f Multiple Comp Many Zones?	ol. How	18. Inter		Rotary Tools		Cable Tools	-	
7904'		7903'		2			————		X			
19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Dir 20. Was Dir								rectional Survey Made No				
21. Type Electric and Other Logs Run Cement Bond Log 4 - Track Presentation Final Print 22. Was W							/ell Cored No					
23.	Log + III			RD (Rep	ort al	string	s set i	n well)				$\neg \neg$
CASING SIZE	WEI	GHT LB/FT.		'H SET		HOLE SIZ		, i	ENTING	PECOPO	AMOUNT PU	1150
9-5/8"	32.3#, H-		159'	II SEI		12-1/4"	<u> </u>	CEMENTING RECORD AMOUNT PUI			LLED	
			3765					544 sx (1124 cf)			68 bbls	
4-1/2"	10.5#, J-	55	7904	\$ '		6-1/4"			303 sx (609 cf)	TOC @ 3800	•
			<u> </u>								<u> </u>	
24.	<u>!</u>	LINER RE	CORD					25.		TUBING RECO	ORD	
SIZE	TC	TOP BOT		SACKS CE	EMENT SCREEN		EEN	SIZE			PACKER SE	┯—
								2-3/8", 4.7	#	7780'		
				12		<u> </u>						
26. Perforation	record (inte	erval, size, and	number)					MENT, SQU				
Dakota 2 spf - 7876' - 7822' =	34 holes			7672' - 78	H INTER			15% HCL a		ATERIAL USED		
1 spf - 7808' - 7672' = 40 holes									vater w/40,000# 20/40 Resin Sand.			
•												
	total holes	s - 74 holes		 DDAN	ICTI/	<u></u>	·					_
28. Date First Production		Production Metho	d / Eloudoa /	PROD!			mo \	1 14/	di Ctatua /	Prod. or Shut-in)		
SI		r roduction ividuic	flowing, §	yas mı, pumpm	y - 012 0 6	ana type pai	np)	"	Si Status (riod. Or Silat-III)		
	Hours Tested	Choke Size	Prod'n for	Oil - E	3bi.	Gas -	MCF	Water -		Ga	s - Oil Ratio	
4/13/06	1	2"	Test Period			7 mcf						
Flow Tubing Press. SI -726#	Casing Pressu	re Calculated 2 Hour Rate	4- c	Oil - Bbl	Gas 171 mg	- MCF cfd	Wat	ter - Bbl 0	Oil Gravity	- API - (Corr.)		
29. Disposition of Ga	s (Sold, used f							Test Witnes	sed By	,		
30. List Attachments	To be so	-		wall baing a		word man (and an Divi	C 2464 A 7				
31. I hereby certify th		ow a MV/DK co ion shown oppboth							belief			
(1)1	//1	Print	ed			_					
Signature	Tale	y le	Nam	e Patsy Clu	gston		Title	Sr. Regula	atory Sp	ecialist	Date <u>4/12</u>	/06
	Í										0	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

Northwestern New Mexico

Southeastern New Mexico

T. Anhy			T. Canyon	T. Ojo Ala		2918'	T. Penn. "B"			
T. Salt			T. Strawn			<u> 30</u> 57' - 329	94' T. Penn. "C"			
B. Salt			T. Atoka	T. Picture		3479'	T. Penn. "D"			
T. Yates				T. Cliff H		5151'	T. Leadville			
T. 7 Rivers T. Devonian			T. Menef		5304'	T. Madison				
T. Queer			T. Silurian	T. Point L		656'	T. Elbert			
T. Grayburg T. Montoya			T. Manco		T. McCracken					
T. San Andres T. Simpson				T. Gallup 6808' T. Ignacio Otzte						
T. Giorieta T. McKee				Base Greenhorn 7570' T. Granite						
T. Paddo	ck		T. Ellenburger	T. Dakota		671	т			
T. Blineb	ry		T. Gr. Wash	T. Morris			τ			
T. Tubb			T. Delaware Sand	T. Todilto			Т.			
T. Drinkard T. Bone Springs			T. Entrada T.							
T. Abo			Τ.	i. wingate						
T. Wolfc	amp		Ţ.							
	i. Felli			1.1 01111111						
T. Cisco	(Bough C)		Т.	T. Penn '	'A"	~~	Т			
			OIL OR GAS S	SANDS O	R ZONES					
	No. 1, fromto				from		to			
No. 2,	rom		to.	No. 4, 1	rom		to			
			IMPORTANT	WATER	SANDS					
Include	data on	rate of w	ater inflow and elevation to which wa	ater rose	in hole.					
No. 1,	from		to		feefee	t				
			4_		fee					
							*			
No. 3,	irom		to		fee					
	ή		LITHOLOGY RECORD (A	tach ad	ditional sl	neet if ne	ecessary)			
From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology			
2918	3057	139	White, cr-gr ss.	5656	6155	499	Dark gry carb shale			
3057	3294	237	Gry sh interbedded w/tight, gry,	ł I	1	1	Lt gry to brn calc carb micac glaud			
			fine-gr ss		1	1	silts & very fine gr gry ss w/irreg.			
3294	3479	185	Dk gry-gry carb sh, coal, grn silts,	6155	6808'	653	interbedded sh			
0207	10478	1.00		10133	10000	1000				
0.470		1.00	light-med gry, tight, fine gr ss	11	1	1	Highly calc gry sh w/thin lmst			
3479	3667	188	Bn-gry, fine grn, tight ss	6808	7570	762	Dk gry shale, fossil & carb			
3667	4272	605	Gy fn grn sility, gluconitic sd	7570	7636	66	w/pyrite incl			
4024	4426	402	White, waxy chalky bentonite	! !			Lt to dk gry foss carb sl calc sl			
		1	, ,	7636	7671	35	silty ss w/pyrite incl thin sh bands			
4426	5151	725	stone w/drk gry shale	7671	7893	222				
	B .			/6/	1,092	222	clay & shale breaks			
5151	5475	324	ss. Gry, fine-grn, dense sil ss.							
5238	5304	66	Med-dark gry, fine gr ss, carb sh							
			& coal				1			
5304	5656	352	Med-light gry, very fine gr ss							
	Ì	1	w/frequent sh breaks in lower part]]	Ì	1	Ì			
		1	of formation	11		ŀ				
			or iornation	11	1		1			
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