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

DISTRICT II

P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION P. O. Box 2089

WELL API NO. 30-039-30389

P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088								5. Indicate Type of Lease STATE X FEE						
DISTRICT III							6. State Oil & Gas Lease No.							
1000 Rio Brazos Rd., Aztec, NM 87410								Section of the section	E-290-39					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								7. Lease Name or Unit Agreement Name						
1a TYPE OF WELL: OIL WELL GAS WELL X DRY OTHER								RCVD APR 8 '08						
b TYPE OF COMPLETION:									OIL CONS. DIV.					
NEW WORK PLUG DIFF WELL X OVER DEEPEN BACK RESVR OTHER									Joh	DIST nston A	* ************************************			
Name of Operator Burlington Resources										8 Well 13N	No.	<u> </u>		
3 Address of Opera		ington Mi	1 97400							9. Pool name or Wildcat				
4 Well Location	PO BOX 4289, Farmington, NM 87499 Blanco MV/Basin DK Well Location													
Unit Let	ter	<u> </u>	1200 Feet	From The	North		Line and		860	Feet	From The Ea	st Line		
Section		36	Towr		27N	Range	6W		NMPM		Arriba	County		
10. Date Spudded 11/11/07	11	. Date T.D. R 11/16/	07	4/2	Compl. (<i>Ready</i> / 08	•	13. Eleva	ations (<i>DF</i> & 6601'	<u> </u>		14. Elev. Casingho	ead		
15. Total Depth		16. Plu	ıg Back T D.	17.	If Multiple Corr		18. Inte		Rotary Tool:	s	Cable Tools			
7704'		7703'		1	Many Zones?) Dr	illed By	ļ	X				
19. Producing Interva Basin Dakota			on - Top, Bott	om, Name					20. Was Dır	. Was Directional Survey Made				
21. Type Electric and	Other	Logs Run							22. Was W	22. Was Well Cored				
GR/CBL/CCL 23.			CASING	RECO	ORD (Rep	ort all	string	ıs set i	n well)	No				
CASING SIZE	\top	WEIGHT			TH SET		HOLE SIZ			MENTING	RECORD	AMOUNT PULLED		
9 5/8"		.3#, H-40		236			13 1/2"		Surface 2			10 BBL		
7" 4 1/2"		#, J-55).5/11.6#, J-	55	354 770					Surface 509 sx (1213 cf) TOC 2520'; 432 sx (626 cf)			80 BBLS		
4 1/2	- ''		33	- //	/ -		0 1/4		100 2320	, 432 SA	(020 01)			
24.			LINER RE		CACKCOE	MENT		2551	25.		TUBING RECO			
SIZE		TOP	BOI	TOM	SACKS CE	ACKS CEMENT SCREEN			SIZ 2-3/8" 4.71		7593'	PACKER SET		
							<u> </u>							
26. Perforation	reco	rd (interval	, size, and	number					IENT, SQU					
.34" @ 2 SPF 7630' - 7668' = 28 ł	palar				7542' - 76	TH INTER			AMOUNT AND KIND MATERIAL USED 110 bbls 15% HCL. Frac w/94,840 gals					
.34" 2 1 SPF	.0.00				1.0.2				r, w/40,280# 20/40 TLC Proppant.					
7542' - 7600' = 17 h	noles													
Total holes = 45														
28.					PROD	UCTIC	N	L		·				
Date First Production		Proc	duction Metho	d (Flowing,	gas lift, pumpir			ітр)	We	ell Status (I	Prod. or Shut-in)			
Date of Test	Hours	Tested	Choke Size	Prod'n for	Oil - I	Bbl.	Gas	- MCF	Water -		Gas	s - Oıl Ratio		
4/2/08	1		1/2"	Test Period	trace		27 mcf		.38 bwph					
·		Pressure	Calculated 24 Hour Rate		Oil - Bbl	ı	- MCF		er - Bbl	Oil Gravity	API - (Corr)			
SI - 628# 29. Disposition of Ga		- 487# . used for fue			4 bopd	646	mcfd	9.12 bwp	Test Witnessed By					
		be sold		, 					Test valuessed by					
30. List Attachments This is a MV/DK well being DHC per order #2735AZ.														
31. I hereby certify th							e to the be	st of my kn	owledge and	belief				
Signature 7	Printed Signature Name Rhonda Rogers Title Regulatory Technician Date 4/4/08													
	_~		or fr											

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.

So	utheastern Ne	w Mexico	Northwestern New Mexico						
T. Anhy T. Salt B Salt T Yates T 7 Rivers T. Queen T. Grayburg T. San Andres T. Glorieta T. Paddock T. Blinebry T. Tubb T. Drinkard T. Abo T. Wolfcamp T. Penn T Cisco (Bough C)	T. T	Canyon Strawn Atoka Miss Devonian Silurian Montoya Simpson McKee Ellenburger Gr. Wash Delaware Sand Bone Springs	T. Kirtland T. Picture T. Cliff Ho T. Menefe T. Point L T Manco T. Gallup Base Gre T. Dakot T. Morrisd T. Todilto T. Entrad	d-Fruitland 27 d Cliffs buse ee cookout s enhorn a ee	3257 4812 5000 5463 5816 6574 7424 7540	T. Penn. "B" T. Penn. "C" T Penn. "D" T. Leadville T. Madison T. Elbert T. McCracken T. Ignacio Otzte T. Granite T.			
<u> </u>		OIL OR GAS	- SANDS OI	R ZONES					
Mar 4 forms		to to IMPORTANT and elevation to which wa	No. 3, fi No. 4, fi WATER ater rose in	rom SANDS n hole.		toto			
No. 2, from		to		feet					
No. 3, from		to		feet					
	LITHOL	OGY RECORD (A	ttach add	ditional she	eet if ne	ecessary)			
1 (0)11 1 (0 1	nickness n Feet	Lithology	From	То	Thickness in Feet	Lithology			

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

OIL CONSERVATION DIVISION P O Box 1980, Hobbs, NM 88240

DISTRICT II

WELL API NO.

DISTRICT				P. U. E	OX 2009					L	30-039-30389		
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., Aztec, NM 87410								6. State	Oil & Gas Lease N E-290-39	lo.			
WELL COM			R REC	OMPL	ETION F	REPOR	RT AND	LOG					
1a TYPE OF WELL					_					7. Leas	e Name or Unit Ag		4777,29,22000
OIL WELL	}	GAS WELL		DRY	OTHER	·					RCVD AF		ļ
b TYPE OF COMP	LETIC	ON			_						OIL CON		
NEW WORK PLUG DIFF									DIST	i pi			
WELL X	OVER	DEEP	EN BA	CK L	RESVR		OTHER			Jon	nston A		
Name of Operator Burlington Resources									8. Well No. 13N				
3 Address of Opera	ator									9. Pool name or Wildcat			
PO BOX 4289 4 Well Location	, Fari	mington, N	VI 87499							Blanco MV/Basin DK			
Unit Le	tter _	_ <u>A</u> _	1200 Fee	t From The	North		_Line and		860	Feet	From The E	ast	Line
Section	ı	36	Tow	nship	27N	Range	6W		NMPM		Arriba	County	,
10. Date Spudded	1	1. Date T.D. F			Compl. (Read	dy to Prod.)	13. Eleva		&RKB, RT, GF	₹, <i>etc.</i>)	14. Elev. Casingl	nead	
11/11/07 15. Total Depth		11/16 16. PI	ug Back T.D.		2/08 . If Multiple C	ompl. How	18. Inte	6601'	Rotary Tools		Cable Tools		
•			-		Many Zone			illed By	1				
7704' 19. Producing Interva	al(s) c	7703		tom Name	2	•	1		20. Was Dire	X ectional Si	Invey Made		
Blanco Mesav	/erde	4940' - 55							20: 1145 5	No			
								22 Was We	ell Cored No				
23.			CASING	G REC	ORD (Re	port al	string	s set i	in well)				
CASING SIZE	1	WEIGHT	LB/FT.		PTH SET	4	HOLE SIZ	ZE	CEMENTING RECORD AMOUNT PULLED				
9 5/8" 7"		2.3#, H-40 3#, J-55			36' 343'							10 BBL 80 BBLS	
4 1/2"		0.5/11.6#, J	-55	4	'04'				TOC 2520'; 432 sx (626 cf)				
24.			LINER RE	CORD					25.		TUBING REC	L	
SIZE		TOP		TTOM	SACKS	SACKS CEMENT S			SIZ	E		PACKER SE	T
									2-3/8" 4.7#	‡ J-55	7593'		
26. Perforation	reco	ord (interva	l size and	numbe	r) 27 AC	ID SHOT	ERACTI	IRE CEN	MENT, SQUI	FEZE E	I	<u> </u>	
PLO/LMF .34" @ 1			,, 0120, and		DE	PTH INTER					ATERIAL USED		
5196' - 5544' = 30 I	noles	3			5196' -	5544'				HCL. Frac w/106,600 gals 60Q			
UMF/CH .34" @ 1 8	SPF				}				9,800# 20/40 1,600 SCF.	Brady Sa	nd .		
4940' - 5102' = 30 I		;			4940' 5	102'				HCL. Frac w/112,100 gals 60Q			
Total balan = 60										Brady Sand			
Total holes = 60 28.		 			PRO	DUCTIO		N2 = 1,20	7,600 SCF.				
Date First Production		Pro	duction Metho	od (Flowing	g, gas lift, pum			mp)	We	ell Status (Prod or Shut-in)	· · · · · · · · · · · · · · · · · · ·	
Date of Test	Hours	Tested	Choke Size	Prod'n for		- Bbl.	Gas	- MCF	Water -		G	as - Oil Ratio	
3/28/08	1		1/2"	Test Perio			7 mcf		0				
Flow Tubing Press. SI - 628#		g Pressure 1 - 487#	Calculated 2 Hour Rate	4- 0	Oil - Bbl	3	- MCF mcfd	Wat 0	er - Bbl	Oil Gravity	- API - (Corr)		}
29 Disposition of Ga	s (Sol		l, vented, etc.					<u> </u>	Test Witness	sed By			
30. List Attachments			ell being DH	IC per or	der #2735A	Z.			A				
31. I hereby certify th				sides of thi	is form is true		e to the be	st of my kn	owledge and	belief			
Signature D	100	See 1	æn		nted me Rhonda	Rogers		Title	Regulator	y Techni	cian	Date 4/4/0)8

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

Southeastern New Mexico						Northwestern New Mexico						
T. Tubb T. Drinkar T. Abo T. Wolfcar T. Penn	irg idres		T. Strawn T. Atoka T Miss T Devonian T. Silurian T. Montoya T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs T.		T. Ojo Alamo 2660' T. Kirtland-Fruitland 27687/2964' T Pictured Cliffs 3257 T. Cliff House 4812 T Menefee 5000 T Point Lookout 5463 T Mancos 5816 T. Gallup 6574 Base Greenhorn 7424 T. Dakota 7540 T Morrison T. Toditto T. Entrada T. Wingate T Chinle T. Permian T. Penn "A"			T. Penn "D" T. Leadville T. Madison T Elbert T. McCracken T. Ignacio Otzte T. Granite T. T. T.				
			OIL	OR GAS SA	ANDS OF	R ZONES						
No. 2, fr	om data on r om om	ate of wa	to	MPORTANT to which water	No. 4, fi WATER	n hoie.		toto				
		L	ITHOLOGY REC	ORD (Att	ach add	ditional sh	eet if ne	ecessary)				
From	То	Thickness ın Feet	Lithology		From	То	Thickness in Feet	Lithology				
									.:			