### 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

P.O. Box 1980, Hlobbs	s, NM 88	<sup>8240</sup> <b>O</b>	IL CON	SERVA	TION DIV	/ISIO	N		\ 	WELL AP	I NO.		
DISTRICT II P. O. Box 2089								30-045-34352					
P.O. Drawer DD. Artesia, NM 88210 Santa Fe, New Mexico 87504-2088								5. Indicate Type of Lease STATE FEE X					
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410								6. State	Oil & Gas Lease No				
WELL COM			D DECC	MADIE:	TION DE	POPT	CIAAT	LOG					
1a. TYPE OF WELL		HONO	N NECC	)WIF LE	HON KE	FURI	AND	LUG		7 1 6256	Name or Unit Agre	ement Name	
OIL WELL GAS WELL X DRY OTHER								1	7. LCase	RCVD MAY 2			
<del></del>	•	,	<del></del>	J									
b. TYPE OF COMP			r—1 a	. —	l I				ļ		OIL CONS.		
NEW WORK PLUG DIFF WELL X OVER DEEPEN BACK RESVR OTHER										DIST. 3 Allison Unit			
2. Name of Operator 8. Well No.  Burlington Resources #13P									<del></del>				
<ol><li>Address of Oper</li></ol>					<del></del>					9. Pool name or Wildcat			
PO BOX 4289	, Farm	lington, NN	1 87499							Blar	co MV/Basin DI	<u> </u>	
Unit Le	tter	F	<b>155</b> Feet	From The	North		Line and		1575	Foot	From The We	est Line	
			<del></del>				-		<del></del>			<del></del>	
Section 10. Date Spudded		12 . Date T.D. R	Town		32N ompl. (Ready to	Range	7W	tions (DE8	NMPM RKB, RT, GR,		Juan 14. Elev. Casinghe	County	
1/14/08		2/28/0			2/08	,	1		_; KB - 6371'	- 1	14. Elev. Casingne	au	
15. Total Depth		16. Ph	ig Back T.D.	17.	If Multiple Com	•	18. Inte	rvals	Rotary Tools		Cable Tools		
7042' TMD/ 70	248' 17	/D 7012	* TRAV/ 704*	י דער	Many Zones?		Dri	lled By					
7913' TMD/ 7848' TVD   7912' TMV/ 7847' TVD   2  19. Producing Interval(s), of this completion - Top, Bottom, Name   20. Wa								X Directional Survey Made					
Basin Dakota					<del></del>					Yes		<del></del>	
21. Type Electric and Other Logs Run  22. Was We GR/CCL/CBL								l Cored <b>No</b>					
23.		<del></del>	CASING	G RECC	RD (Repo	ort all	strings	s set ir				<del></del>	
CASING SIZE	$\Box$	WEIGHT			TH SET		HOLE SIZ			ENTING	RECORD	AMOUNT PULLED	
9 5/8"	32	.3#, H-40		22	B <b>'</b>		12 1/4"		Surface: 76 sx (122 cf) 5 bbis				
7"		#, L-80		33								25 bbls	
4 1/2"	-   11	.6#, L-80		79	12'		6 1/4"		TOC @ 309	0': 1249	sx (2197 cf)	including squeeze	
	_								<del> </del>				
24.			LINER RI	CORD					25.		TUBING RECO	ORD	
SIZE		TOP	BO	TTOM	SACKS CE	MENT	SCR	EEN	SIZE			PACKER SET	
	<u> </u>	<del></del>					<b>}</b>		2-3/8" 4.7#	J-55	7813'		
26. Perforation	recor	rd (interval	size and	number)	27 ACID	SHOT	EDACTU	DE CEN	L IENT, SQUE	E7E E	· ·		
.34" @ 2 SPF	10001	a (iiitei vai	, 5120, 0110	Humber)		90' - 786					/100,884 gals si	ickwater	
7790' - 7868' = 46	holes									40 TLC Sand.			
					}								
					ļ	<del></del>							
28.				·	PRODU								
Date First Production SI		Pro	duction Methoriang	od ( <i>Flowing</i> ,	gas lift, pumping	g - Size ai	nd typ <del>e</del> pun	np)	1	Status (/ SI	Prod. or Shut-in)		
Date of Test	Hours '	Tested	Choke Size		. Oil - I	Bbl.	Gas ·	MCF	Water - B	Jbl.	Gas	s - Oil Ratio	
5/1/08	1		1/2"	Test Period	trac			ncfh	.21 bw				
Flow Tubing Press. S1 - 0		Pressure - 250#	Calculated 24 Hour Rate	+ 	Oil - Bbl		- MCF		l	Oil Gravity	API - (Corr. )		
29. Disposition of Ga	s (Sold,	, used for fue		)	1 bopd	1303	mcfd	3 [	Test Witnesse	ed By			
To be sold  30. List Attachments													
	This is a MV/DK well being DHC per order #2642AZ.												
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief  Printed  Printed													
Signature Roule Rhonda Rogers Title Regulatory Technician Date 5/13/08													

# **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. 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. Canyon 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. T.		T. Picturer T. Cliff Ho T. Menefe T. Point L T. Mancos T. Gallup Base Gree T. Dakota T. Morriso T. Todilto T. Entrada T. Wingat T. Chinle T. Permia T. Penn 7/	Fruitland 22 d Cliffs use e cookout s enhorn n	20' 30'/2642' 30'06 4970' 5340' 5520' 6039' 6943' 7667' 7772'	T. Penn. "B" T. Penn. "C" T. Penn. "D" T. Leadville T. Madison T Elbert T. McCracken T. Ignacio Otzte T. Granite T. T. T. T. T. T. T. T. T.		
			OIL OR GA	S SA						
No. 1, fr					No. 3, fr	om		to		
No. 2, fr	rom		to		No. 4, fr	om		toto		
1	J-4	4 <b>6</b>	IMPORTA							
			ater inflow and elevation to which	wate	er rose in		•			
No. 1, fr No. 2, fr			<b>+</b> 0			feet				
No. 3, fr			to to			feet feet				
140. 3, 11	OIII			, <u> </u>						
		L	ITHOLOGY RECORD	(Atta	ach add	litional sh	eet if ne	cessary)		
From	То	Thickness in Feet	Lithology		From	То	Lithology			

## 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

P.O. Box 1980, Hobbs	s, NM 88	<sup>8240</sup> <b>O</b>	IL CON	SERVA	TION DIV	/ISIO	N			WELL AP	NO.			
DISTRICT II P. O. Box 2089								30-045-34352						
P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088								5. Indicate Type of Lease STATE FEE X						
DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410									6. State	Oil & Gas Lease No	).			
WELL COM		TION O	RRECC	MPLE	TION RE	POR1	AND	LOG						
1a TYPE OF WELL: OIL WELL GAS WELL X DRY OTHER									7. Lease	Name or Unit Agre RCUD MAY	eement Name 23 °05			
b. TYPE OF COMPLETION:									GIL CONS. DIV.					
NEW WORK DEEPEN BACK DIFF OTHER										DIST. 3 Allison Unit				
2. Name of Operate Burlington Re		es								8. Well i	No. #13P			
<ol><li>Address of Oper</li></ol>	ator		. 07400							9. Pool name or Wildcat				
PO BOX 4289	, Farm	ington, NN	1 8/499		<del> </del>					Blan	co MV/Basin D	<u>K</u>		
Unit Le	etter	<u> </u>	<b>155</b> Feet	From The	North		Line and		1575	Feet	From The W	est Line		
Section	1	12	Towr		32N	Range	7W		NMPM		Juan	County		
10. Date Spudded 1/14/08	11.	Date T.D. R 2/28/0		Į.	mpl. ( <i>Ready to</i> /08	Prod.)	13. Eleva		RKB, RT, GF .; <b>KB - 637</b>		14. Elev. Casingh	ead		
15. Total Depth			g Back T.D.		If Multiple Com		18. Inte	rvals	Rotary Tools		Cable Tools			
7913' TMD/ 78	848' TV	/D 7912	' TMV/ 7847	TVD	Many Zones?		Dri	lled By	1	x				
19. Producing Interv Blanco Mesa				om, Name					20. Was Dire	ectional Survey Made Yes				
21. Type Electric and	d Other		<u> </u>	1	<del></del>				22. Was We		<del></del>			
GR/CCL/CBL			CASING	G RECO	RD (Repo	ort all	string	s eet ir	) well)	No	······································	······································		
CASING SIZE	т-	WEIGHT			TH SET		HOLE SIZ		<del>,                                     </del>	ENTING	RECORD	AMOUNT PULLED		
9 5/8"	32.	.3#, H-40	LO/1 1.	228			12 1/4"			Surface: 76 sx (122 cf) 5 bbls				
7"		#, L-80		332			8 3/4" Surface:					25 bbls		
4 1/2"	11.	.6#, L-80		791	2'		6 1/4"		TOC @ 30	90': 1249	sx (2197 cf)	including squeeze		
	$\dashv$	<del></del>		<del></del>	-				<del> </del>			,		
24.			LINER R	CORD					25.		TUBING REC	ORD		
SIZE		TOP	ВО	ТТОМ	SACKS CE	MENT	SCF	REEN	SIZ			PACKER SET		
<u> </u>	<b>}</b>						<del> </del>		2-3/8" 4.7	‡ J-55	7813'			
26. Perforation	recor	d (interval	size and	number)	27 ACID	SHOT	FRACTU	RE CEM	IENT, SQUI	FEZE ET	<u></u>	L		
.34" @ 1 SPF		a (to: va.	, 0.20, and	nambor,		160' - 597						0Q N2 slickfoam		
PLO/LMF 5460' - 5	976' =	29 holes						w/100,00	0# 20/40 T	LC Brady	/ Sand.			
UMF/CH 4988' - 54	122' = 3	30 holes			498	88' - 542	2'	A/10 bbl	s 15% HCI	Frac w	/118 230 gals 6	0Q N2 slickfoam		
Total holes 59					w/100,000# 20/40 B									
l														
28.					PRODU	ICTIO	N							
Date First Production		Pro	duction Method	od (Flowing, g	gas lift, pumping		,	np)	We	II Status (F	Prod. or Shut-in )			
SI	I ( 7	Footout	Flowing	Decello for	Oil -	D.L.		No.		SI		0.5		
Date of Test 4/24/08	Hours T	estea	Choke Size	Test Period	0			- MCF n <b>cfh</b>	Water -		Ga	s - Oil Ratio		
Flow Tubing Press.	_		Calculated 24	-  -	Oil - Bbl	ı	- MCF		er - Bbl		API - (Corr.)			
SI - 0 29. Disposition of Ga		- 100#	Hour Rate , vented, etc.	<u> </u>	0	426	mcfd	3.5	Test Witness	sed Bv				
30. List Attachments		be sold										<u></u>		
Th			ll being DH	<del></del>					,					
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief  Printed														
Signature	on	Bla_	Egen		ne Rhonda F	Rogers		Title	Regulator	y Techni	cian	Date <b>5/13/08</b>		

# **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.

	Southeas		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. Canyon 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. T.		T Ojo Ala T. Kirtland T. Picturee T. Cliff Ho T. Menefe T. Point Lo T. Mancos T. Gallup Base Gree T. Dakota T. Morriso T. Todilto T. Entrada T. Wingate T. Chinle T. Permia T. Penn "/	mo 21 -Fruitland 222 d Cliffs use e cookout s enhorn	20' 30'/2642' 3006 4970' 5340' 5520' 6039' 6943' 7667' 7772'	T. T. T. T. T. T. T. T. T. T.				
1. Cisco (Bough C)											
No. 1, from No. 2, from				No. 3, fr	om		~~·	to			
Include data on rate of water inflow and elevation to which No. 1, from to No. 2, from to No. 3, from to				ch water rose in hole.  feet feet feet  Charach additional sheet if necessary)							
From To	Thickness in Feet	Lithology		From	To	Thickness in Feet	Lithology				
	## GOL										