Submit to Appropriate

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

District Office State Lease - 6 copies

Form C-105 **Revised 1-1-89** 

Fee Lease - 5 copies **DISTRICT 1** 

**OIL CONSERVATION DIVISION** 

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

P.O. Box 1980, Hobbs, NM 88240

P. O. Box 2089 Santa Fe, New Mexico 87504-2088

WELL API NO. 30-039-26021 5. Indicate Type of Lease

				•							STATE X	FEE	
DISTRICT III 1000 Rio Brazos Rd., A	ztec, 1	NM 87410							6	. State	Oil & Gas Lease No B-10037-83	).	
WELL COMP	LE.	TION OI	R RECO	OMPLE	TION RI	EPOR	TANE	LOG		en an	e koladii ilaa sa saadaa ka k		
1a. TYPE OF WELL:		04045.1	V1	DDV -	07::		D 4070	···	7	. Lease	Name or Unit Agre	ement Name	
OIL WELL		GAS WELL	$\Delta$	DRY	OTHER		R-1072						
b. TYPE OF COMPL	ETION	N:						C	BIMIE	lu/			
	NORK OVER	DEEPE	N PLU BAC		DIFF RESVR	П	OTLO	5 W E	ש ט נופ	,IM	Juan 29-7 Unit		
		L J DEEFE	" 🗀 "	<u> </u>	KESVK		o m	APR	2 2 199 <sup>9</sup>		Juan 29-7 Onit		
<ol><li>Name of Operator BURLINGTON</li></ol>		OURCES OF	I & GAS C							Well I	No.		
3. Address of Operat	tor			<u> </u>			(6)1	A CC		103B	name or Wildcat		·
PO BOX 4289, 4. Well Location	Farm	ington, NM	87499				16,637 WH	120	31. 3	Blan	co Mesaverde		
		<b>.</b> .	4555 F	F <b>T</b>	81 db			-	400			,,,	
Unit Lett	er	<u> </u>	1555 Feet	From The	North		Line and		480	— Feet	From The	West	_Line
Section		32	Towr	nship	29N	Range	7W		NMPM		Rio Arriba	County	,
10. Date Spudded	11.	Date T.D. Re			Compl. (Ready	to Prod.)		•	RKB, RT, GR, e	etc.)	14. Elev. Casingho		
3-1-99 15. Total Depth		3-5-99 T16 Plu	g Back T.D.		6-99 If Multiple Com	ant How	18. Inte		, 6597 KB Rotary Tools		Cable Tools		<del></del>
			g 550K 1.D.	'"	Many Zones?	•	1	ivais lied By	Notary 10018		Capie 100is		
5880	14-1 -		5878				<u> </u>		0-5880				
19. Producing Interval 4026-5752 Mes		•	on - Top, Bott	om, Name					20. Was Direct	ional Su	ırvey Made		
21. Type Electric and CBL-CCL-GR								***	22. Was Well			<del>. ::</del> , , ,	
23.	<del></del>		CASING	RECC	RD (Rep	ort all	string	s set i	n well)	· · · · · · · · · · · · · · · · · · ·	·		
CASING SIZE	$\top$	WEIGHT			TH SET	,	HOLE SIZ		<del>,</del>	NTING	RECORD	AMOUNT F	PULLED
9 5/8					229				212 cu.ft.			7.000.011	OLLLD
7		23#	2		25 <b>55</b>		8 3/4		770 cu.ft.				
	+												
	$\neg$	<u>.</u>				<del></del>		<u>-</u>					
24.			LINER RE	CORD					25.		TUBING REC	ORD	
SIZE		TOP		том	SACKS CE		SCF	REEN	SIZE			PACKER S	ET
4 1/2		2382	5879	a	495 cu.ft.				2 3/8		57 <b>52</b>		
26. Perforation	recor	rd (interval,	size, and	number)	27. ACID	, SHOT.	FRACTU	RE, CEM	I IENT, SQUEE	ZE. E	TC.	1	
4026-4033, 4253-42	65, 4	381-4391, 4	425-4429, 4	4619,		TH INTER					ATERIAL USED	· · · · · · · · · · · · · · · · · · ·	
4652, 4683, 4800, 4					4026-442	9		20# linea	r gel, 200,000	,000# 20/40 Brady sd			
4895, 4905, 4914, 4934, 4943, 4984										00,000# 20/40 Brady sd			
5018, 5026, 5042, 5	047, !	5062, 5078,	5092, 5102	2, 5112,	5282-575			2473 bbl	sik wtr, 100,0	00# 20	)/40 Brady sd		
28.					PROD								
Date First Production		Prod	luction Metho	d (Flowing, Flowing	gas lift, pumpir	ng - Size a	and type pu	mp)	Well S		Prod. or Shut-in)		
Date of Test	Hours	Tested	Choke Size	1	Oil -	ВЫ.		- MCF	Water - Bt	ol.	Ga	s - Oil Ratio	
4-16-99	0	2	0-11	Test Period			<del></del>	ot Gauge	<del></del>		AD1 (0)	·	
1 1		• •	Calculated 2- Hour Rate	4- 	Oil - Bbl	Gas I	- MCF	Wat I	er-Bbl Oi	II Gravity	- API - (Corr.)		
SI 423 29. Disposition of Gas		700		<del>)</del>		<u></u>			Test Witnesse	d Bv			
	To	be sold									_		
30. List Attachments	No	one											
31. I hereby certify the	at the i	information sh	own on both			nd comple	te to the be	st of my kn	owledge and be	lief			
Signature			······································	Prin Nan	ne Peggy B	radfield		Title	Regulatory A	Adminis	strator	Date 4-20-	99
													-

## **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

		Southea	stern New Mexico	Northwestern New Mexico						
T. Anhy T			T. Canyon	T. Ojo Ala	mo	2318	T. Penn. "B"			
T. Salt				T. Kirtland-Fruitland 2484-2810			T. Penn. "C"			
B. Salt			T. Atoka	T. Picture	d Cliffs	327 <b>3</b>	T. Penn. "D"			
T. Yates			T. Miss	T. Cliff Ho	use	4798	T. Leadville			
T. 7 Rivers T. Devonian				T. Menefe	e	5131	T. Madison			
T. Queen T. Silurian				T. Point L	ookout	5496	T. Elbert			
T. Grayburg T. Montoya				T. Manco	s		T. McCracken			
T. San A			T. Simpson	T. Gallup			T. Ignacio Otzte			
	T. Glorieta T. McKee				enhorn		T. Granite			
T. Paddo			T. Ellenburger	T. Dakota			т. Lewis - <u>3446</u>			
T. Blineb	ory		T. Gr. Wash	T. Morriso	on		т. Huerfanito Bent - 3880			
T. Tubb			T. Delaware Sand	T. Todilto			т. Chacra - 4237			
T. Drinka	ard		T. Bone Springs	T. Entrada			<u>T</u> .			
T. Abo			Ţ.	T. Wingat	e		<u>T</u> .			
T. Wolfc: T. Penn	amp	·	т. т.	T. Chinle			Ţ			
	(Rough C)			T. Permia			T. T.			
T. Cisco (Bough C) T.				T. Penn ".	<del></del>					
			OIL OR GAS S	SANDS O	R ZONES					
No. 1,	lo. 1, from to			No. 3, fi	om		to			
No. 2, from to				No. 4, from to						
			IMPORTANT							
Include	e data on i	rate of wa	ater inflow and elevation to which wa	iter rose ir	hole.					
No. 1, from to				feet						
No. 2, from to			feet							
No. 3,			to		fe-					
110. 0,		I	ITHOLOGY RECORD (A	tach add						
<del></del>	I	1	T	l Con au	I	Thickness	T			
From	То	Thickness in Feet	Lithology	From	То	in Feet	Lithology			
2318	2484		White, cr-gr ss.		<b>1</b>					
2484	2810		Gry sh interbedded w/tight, gry,							
			fine-gr ss				Perforations continued:			
2810	3273		Dk gry-gry carb sh, coal, grn silts,	] ]			5121, 5134, 5168, 5184, 5282,			
2010	02.0			<b>!</b>		1				
			light-med gry, tight, fine gr ss	1		1	5290, 5296, 5300, 5308, 5340,			
3273	3446		Bn-gry, fine grn, tight ss				5368, 5384, 5404, 5412, 5454,			
3446	38 <b>80</b>		Shale w/siltstone stringers				5465, 5470, 5475, 5489, 5526,			
3880	4237		White, waxy chalky bentonite				5542, 5550, 5556, 5566, 5590,			
4237	4798		Gry fn grn silty, glauconitic sd				5607, 5616, 5633, 5650, 5679,			
,			stone w/drk gry shale	] ]			1			
4700	5404			11			5762			
4798	5131	1	ss. Gry, fine-grn, dense sil ss.	1 1						

5131

5496

15496

5880

Med-dark gry, fine gr ss, carb sh

Med-light gry, very fine gr ss w/frequent sh breaks in lower part

& coal

of formation