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

District Office State Lease - 6 copies

Fee Lease - 5 copies DISTRICT

P.O. Box 1980, Hobbs, NM 88240

## **OIL CONSERVATION DIVISION**

DISTRICT II

P. O. Box 2089

P.O. Drawer DD, Artesia, NM 88210

Santa Fe, New Mexico 87504-2088

Form C-105

PEGEIVA		Revised 1-1-89
OILCOM. ( DIST. 3	WELL APLNE	
EN 8111913	161, 200	ype of Lease STATE FEE X Gas Lease No.

								×20/	81.11.91.9	41,50		FEE X
DISTRICT III								~	The state of the s	6. State	Oil & Gas Lease No	
1000 Rio Brazos Rd., A										<b>*</b> ** * <u>*** *</u> *	a and the second of the second	e e e e e e e e e e e e e e e e e e e
WELL COMP	LET	ION OF	RECC	MPLE	TION R	=POR	TAND	LOG				The state of the s
1a. TYPE OF WELL:					071155		חוות מי	115	Ī	7. Lease	Name or Unit Agre	ement Name
OIL WELL	•	GAS WELL	$\subseteq$	DRY	OTHER .		DHC-23	113				
b. TYPE OF COMPL	FTION								l			
NEW V	VORK		PLU	3 <b></b>	DIFF				1			
WELL X	VER	DEEPEN	ı 📙 BAC	× Ц	RESVR		OTHER			Kaim	ne	
2. Name of Operator			·-	<del></del>						8. Well I	No.	
BURLINGTON		URCES OF	L& GAS C	OMPANY	<b>,</b>					2		
3. Address of Operat											name or Wildcat	MD-si- DV
PO BOX 4289, 4. Well Location	Farmı	ngton, NM t	37499							Oter	o Cha/Blanco MV	//Basin UK
		۸	700 54	From The	North		line and		1190	East	From The	East Line
Unit Lette	er	<u>A</u> :	790 Feet	From The	NOIGH		Line and _		1130			Last Lille
Section		20	Towr	shin	26N	Range	6W		NMPM		Rio Arriba	County
10. Date Spudded	11.	Date T.D. Re			Compi. (Ready			ions (DF&		, etc.)	14. Elev. Casinghe	
9-30-99	$\perp \!\!\! \perp$	10-9-99			5-00				, 6399 KB			
15. Total Depth		16. Plu	Back T.D.	17.	If Multiple Con	•	18. Inte		Rotary Tools	1	Cable Tools	
7040		728	7		Many Zones?	3	Oni	led By	0-7340			
7340 19. Producing Interva	i(s) of	1		tom Name	<del>-</del>	<u> </u>			20. Was Dire	ctional Su	Irvev Made	*
3543-3656 Cha		una comproue			lesaverde & l	Dakota					<b>-</b>	
21. Type Electric and		ogs Run							22. Was We	H Cored		
LDT CNL, AIR,	CMR,									No		
23.			CASING	REC	ORD (Rep	ort all	l string	s set i	n well)			
CASING SIZE		WEIGHT I	B/FT.	DEF	TH SET	1	HOLE SIZ	E	<del></del>	ENTING	RECORD	AMOUNT PULLEE
8 5/8		24#		358			12 1/4 354 cu.ft.					
4 1/2	Щ.	10.5#			7334		7 7/8		3419 cu.ft.		<del></del> :	
	+					-			1		<del> </del>	
									†			
24.			INER RE	CORD					25.		TUBING REC	ORD
SIZE		TOP		ГТОМ	SACKS CE	MENT	SCR	EEN	SIZ	E,		PACKER SET
									2 3/8		7178	
					-) lo= 4010	OUGT	FRACE	DE 051	AENT COLL		<u> </u>	·
26. Perforation	recor	d (interval	, size, and	i numbe	<i>'</i>	TH INTER			MENT, SQU		ATERIAL USED	
3543, 3545, 3547, 3 3561, 3563, 3565, 3	5549, 3 1567, 3	1551, 3553, 1560, 3635	3637 363	7, 3009. 9-3641	3543-365						00# 20/40 Arizon	a sd
3643, 3645, 3649, 3	3650. 3	3652, 3654.	3656	3, 3041,	3040 000							
00 10, 00 10, 00 10, 0	,,,,,,											
28.					PROD	UCTIO	NC					
Date First Production		Prod	uction Metho	d ( <i>Flowing</i> Flowing	, gas lift, pumpi	ng - Size i	and type pu	mp)	We	# Status ( SI	Prod. or Shut-in)	
Date of Test	Hours	Tested	Choke Size		Oil -	Bbl.	Gas ·	MCF	Water -		Ga	s - Oil Ratio
1-25-00	1			Test Perio	xd		329 MC	/D Pitot	Gauge			
Flow Tubing Press.	Casing	Pressure	Calculated 2	4-	Oil - Bbl	Gas	- MCF	Wa	ter - Bbl	Oil Gravity	- API - (Corr.)	
SI 519 SI 798 Hour Rate 329 MCF/D												
29. Disposition of Ga			i, vented, etc	c. )					Test Witnes	sed By		
20 1 1 2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	То	be sold				<del></del>			.1			
30. List Attachments	No	ne										
31. I hereby certify th			nowpron poti	sides of th	nis form is true	and comp	iete to the b	est of my	knowledge ar	d belief		
1	1	22			nted			•	-			
Signatore	) 1 GH	au C	ale		me Peggy C	Cole		Title	Regulator	/ Admini	strator	Date 1-31-00

## **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.

Southeastern New Mexico

		Southea	astern New Mexico		N	Northwestern New Mexico			
T. Anhy T. Salt B. Salt T. Yates T. 7 Rive T. Quee T. Grave	ers	Souther	T. Canyon T. Strawn T. Atoka T. Miss T. Devonian T. Silurian	T. Picture T. Cliff He T. Menef	amo 2 d-Fruitland 2 ed Cliffs 2 ouse 3 ee 4 ookout 4	002 156-2339 684 950 370 900	T. Penn. "B" T. Penn. "C" T. Penn. "D" T. Leadville T. Madison T. Elbert		
T. Grayburg T. San Andres T. Simpson T. Glorieta T. McKee T. Paddock T. Ellenburger T. Blinebry T. Gr. Wash T. Tubb T. Delaware Sand T. Drinkard T. Bone Springs T. Abo T. Wolfcamp T. Yolfcamp T. Cisco (Bough C) T. Montoya T. McKee T. Bimpson T. Bellenburger T. Gr. Wash T. Delaware Sand T. Drinkard T. Bone Springs T. T. T. T. Cisco (Bough C) T. T. T. Cisco (Bough C)			T. Simpson T. McKee T. Ellenburger T. Gr. Wash T. Delaware Sand T. Bone Springs T. T.	T. Mancos 5446 T. Gallup 5998 Base Greenhorn 6835 T. Dakota 7002 T. Morrison T. Todilto T. Entrada T. Wingate T. Chinle T. Permian T. Penn "A"			T. McCracken T. Ignacio Otzte T. Granite T. Lewis - 2745 T. Huerfanito Bent - 3103 T. Chacra - 3542 T. Graneros - 6892 T. T.		
	(= + = <b>g c</b> )		OIL OR GAS S	-	-		- I		
No. 1, No. 2,			to important	No. 3, f No. 4, f	rom		toto		
No. 1, No. 2, No. 3,	from		ater inflow and elevation to which wa to to to ITHOLOGY RECORD (As		feet feet feet		   ecessary)		
From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology		
2002 2156 2339	2156 2339 2684		White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts,	5446 5998	5998 6835		Dark gry carb sh. Lt gry to brn calc carb micac glaud silts & very fine gr gry ss w/irreg. interbedded sh		
2684 2745 3103	2745 3103 3542		light-med gry, tight, fine gr ss Bn-gry, fine grn, tight ss Shale w/siltstone stringers White, waxy chalky bentonite	6835 6892 7002	6892 7002 7340		Highly calc gry sh w/thin Imst Dk gry shale, fossil & carb w/pyrite incl Lt to dk gry foss carb sl calc sl		
3542 3950 4370	3950 4370 4900		Gry fn grn silty, glauconitic sd stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. Med-dark gry, fine gr ss, carb sh				silty ss w/pyrite incl thin sh bands clay & shale breaks		
4900	5446		& coal Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation						