Submit-to Appropriate District Office

State Lease - 6 copies Fee Lease - 5 copies DISTRICT

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

State of New Mexico Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P. O. Box 2089

Form C-105 Revised 1-1-89

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1 U	WSE API NO.
	33 039-26137
635 78	5. Theicate Type of Lease
3	STATE FEE X

P.O. Drawer DD, Artesi	a. NM 8821	10	Santa F	e, New M	lexico 875	04-2088	3	CIF CO		5 Tracica	te Type of Lease STATE	FEE X	
DISTRICT III								/)、	<i>,</i> ∠\$	State (Dil & Gas Lease No		_
1000 Rio Brazos Rd., A					CON DE	200	- 4 N D	<u> </u>	191517			A gradien	
WELL COMP	LETIC	ON OR	RECO	MPLE	ION RE	POR	I AND	LOG	المستنعط			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
1a. TYPE OF WELL:	GA	S WELL X	ן נ	ORY 🔲	OTHER _		DHC-23	15		/. Lease	Name or Unit Agre	ement Name	
b. TYPE OF COMPI	LETION:								İ				
11/2 [WORK OVER	DEEPEN	PLUG BACK		DIFF RESVR		OTHER _			Kain	ne		
2. Name of Operator BURLINGTON		RCES OIL 8	GAS CC	MPANY						8. Well I	No.		
3. Address of Opera	tor										name or Wildcat o Cha/Blanco M\	//Design DV	_
PO BOX 4289, 4. Well Location	Farmingt	on, NM 8/4	199							Oter	o Cha/Biarico Mi	//Basin DK	—
Unit Let	ter A	_:	0 Feet F	rom The _	North		Line and _		1190	Feet	From The	East Line	.
Section		20	Towns				6 W		NMPM		Rio Arriba	County	
10. Date Spudded		ite T.D. Read	hed 1		mpl. (Ready to	o Prod.)		ons (<i>DF&R</i> 387 GR.	KB, RT, GR	etc.)	14. Elev. Casinghe	ead	
9-30-99 15. Total Depth		0-9-99 16. Plug B	ack T.D.	1-25- 17. If	Multiple Comp	ol. How	18. Inten		Rotary Tools		Cable Tools		_
·					Many Zones?		Drille	ed By	. 70.40				
7340 19. Producing Interva	u(s) of this	7287	Top. Botto	m. Name		3			0-7340 20. Was Dire	ctional Su	irvey Made		
6951-7172 Dal					Mesaverde								
21. Type Electric and Other Logs Run LDT CNL, AIR, CMR, ML								ľ	22. Was Well Cored				
23.	, Civire, ivi		ASING	RECO	RD (Rep	ort all	strings	s set ir					_
CASING SIZE		VEIGHT LB			H SET		IOLE SIZE			ENTING	RECORD	AMOUNT PULL	ED
8 5/8		24#			58		12 1/4		354 cu.ft.				_
4 1/2		10.5#		7	334		7 7/8		3419 cu.ft.				
24.			NER RE		CACKE OF	MENT	SCB1		25. SIZ		TUBING REC	ORD PACKER SET	
SIZE		TOP	BOI	ТОМ	SACKS CE	MENI	SCR		2 3/8	<u> </u>	7178	PACKER SET	
26. Perforation	rocerd (interval s	:	number)	107 4010								
6951-6960, 7044-7053', 7079-7084', 710			ize, and	number)	27. ACID	, SHOT,	FRACTU						
	44-7053',	7079-7084	ize, and ', 7101-7	106',	DEPT	TH INTER	VAL	A	MOUNT AN	D KIND M	ATERIAL USED	ered LC sd	
7115-7124', 71	44-7053',	7079-7084	ize, and ', 7101-7'	106',	DEPT 6951-7124	TH INTER	VAL	A	MOUNT AN	D KIND M		ered LC sd	
	44-7053',	7079-7084	ize, and ', 7101-7'	106',	DEP1 6951-7124	TH INTER	VAL Z	A	MOUNT AN	D KIND M	ATERIAL USED	ered LC sd	
	44-7053',	7079-7084	', 7101-7°	106',	6951-7124 PROD	UCTIC	VAL :	A 2259 bbl :	MOUNT AN 2% KCI sik	D KIND M wtr, 40,	ATERIAL USED 000# 20/40 temp	ered LC sd	
7115-7124', 71	44-7053',	7079-7084	', 7101-7°	106', d (<i>Flowing, g</i>	DEP1 6951-7124	UCTIC	VAL :	A 2259 bbl :	MOUNT AN 2% KCI sik	D KIND M wtr, 40,	ATERIAL USED	ered LC sd	
7115-7124', 71	44-7053',	7079-7084	', 7101-7 ⁻	d (<i>Flowing, s</i>	6951-7124 PROD	UCTIC	VAL :	A 2259 bbi 2	MOUNT AN 2% KCI sik	D KIND M wtr, 40,6	ATERIAL USED 000# 20/40 temp	ered LC sd	
7115-7124', 71 28. Date First Production Date of Test 1-25-00	44-7053', 162-7172' Hours Tes	Produc	tion Method	d (Flowing, g Flowing Prod'n for Test Period	PROD gas lift, pumpin	UCTIC og - Size a	ON Gas -	np) MCF	Water -	wtr, 40,0	ATERIAL USED 000# 20/40 tempo Prod. or Shut-in) Ga		
7115-7124', 71 28. Date First Production Date of Test 1-25-00 Flow Tubing Press.	44-7053', 162-7172' Hours Tes 1 Casing Pr	Productive Cited Citessure Cited	tion Methodological Culated 24	d (Flowing, g Flowing Prod'n for Test Period	PROD gas lift, pumpin	UCTIO	ON Ind type purious Gas - 919 MCF	np) MCF	Water -	wtr, 40,0	ATERIAL USED 000# 20/40 temp		
7115-7124', 71 28. Date First Production Date of Test 1-25-00	Hours Tes 1 Casing Pr	Producted Cited Ci	tion Methodological Rate	d (Flowing, g Flowing Prod'n for Test Period	PROD gas lift, pumpin	UCTIC og - Size a	ON Ind type purious Gas - 919 MCF	np) MCF	Water -	D KIND M wtr, 40,	ATERIAL USED 000# 20/40 tempo Prod. or Shut-in) Ga		
7115-7124', 71 28. Date First Production Date of Test 1-25-00 Flow Tubing Press. SI 519 29. Disposition of Ga	Hours Tes 1 Casing Pr SI 79 as (Sold, us	Producted Cited Ci	tion Methodological Rate	d (Flowing, g Flowing Prod'n for Test Period	PROD gas lift, pumpin	UCTIO	ON Ind type purious Gas - 919 MCF	np) MCF	Water - Sauge	D KIND M wtr, 40,	ATERIAL USED 000# 20/40 tempo Prod. or Shut-in) Ga		
28. Date First Production Date of Test 1-25-00 Flow Tubing Press. SI 519	Hours Tes 1 Casing Pr SI 79 as (Sold, us	Production Classed Classed for fuel, very solid	tion Methodological Rate	d (Flowing, g Flowing Prod'n for Test Period	PROD gas lift, pumpin	UCTIO	ON Ind type purious Gas - 919 MCF	np) MCF	Water - Sauge	D KIND M wtr, 40,	ATERIAL USED 000# 20/40 tempo Prod. or Shut-in) Ga		
7115-7124', 71 28. Date First Production Date of Test 1-25-00 Flow Tubing Press. SI 519 29. Disposition of Ga	Hours Tes 1 Casing Pr SI 79 as (Sold, us To be	Production Classed Classed for fuel, very solid	tion Methodological Culated 24 pur Rate ented, etc.	d (Flowing, g Flowing Prod'n for Test Period	PROD gas lift, pumpin Oil - I	UCTIC In INTER UCTIC In I	ON Gas - 919 MCF - MCF	mp) MCF //D Pitot C	Water - Sauge er - Bbl Test Witnes	D KIND M wtr, 40,1	ATERIAL USED 000# 20/40 tempo Prod. or Shut-in) Ga		
7115-7124', 71 28. Date First Production Date of Test 1-25-00 Flow Tubing Press. SI 519 29. Disposition of Gata 30. List Attachments	Hours Tes 1 Casing Pr SI 79 as (Sold, us To be	Production Classed Classed for fuel, very solid	tion Methodological Culated 24 pur Rate ented, etc.	d (Flowing, s Flowing Prod'n for Test Period	PROD gas lift, pumpin Oil - I	UCTIC ag - Size a Bbl. Gas 919 MC	ON Gas - 919 MCF F/D	mp) MCF //D Pitot C	Water - Sauge er - Bbl Test Witnes	OKIND M wtr, 40,0 ell Status (SI Bbl. Oil Gravity	ATERIAL USED 000# 20/40 tempo Prod. or Shut-in) Gai		

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					Northwestern New Mexico					
T. Anhy			T. Canyon		T. Ojo Alar		2002	T. Penn. "B"		
T. Salt		T. Strawn			T. Kirtland-		2156-2339	T. Penn. "C"		
B. Salt	Salt T. Atoka				T. Pictured		2684	T. Penn. "D"		
T. Yates	Yates T. Miss				T. Cliff Hou		3950	T. Leadville		
T. 7 Rivers			T. Devonian	. Devonian			4370	T. Madison		
T. Queen	T. Queen T. Silurian				T. Point Lo		4900	T. Elbert		
T. Grayb	urg		T. Montoya		T. Mancos 5446 T. McCracken					
T. San A	ndres		T. Simpson		T. Gallup		5998	T. Ignacio Otzte		
T. Glories	ta		T. McKee		Base Gree	nhorn	6835	T. Granite		
T. Paddo	ock		T. Ellenburger		T. Dakota		7002	T. Lewis - 2745		
T. Blineb	ry		T. Gr. Wash		T. Morriso	n		T. Huerfanito Bent - 3103		
T. Tubb			T. Delaware Sand		T. Todilto			T. Chacra - 3542		
T. Drinka	ard		T. Bone Springs		T. Entrada	1		T. Graneros - 6892		
T. Abo			т		T. Wingate			т.		
T. Wolfcamp			Т.		T. Chinle			Т.		
T. Penn			Т.		T. Permian			Т.		
T. Cisco (Bough C) T.			т.		T. Penn "A	۱		Т.		
				GAS S	ANDS OF		3	4-		
No. 1,	. 1, from to				No. 3, from to					
No. 2,	. 2, from to No. 4, from							to		
			IMPO	RTANT	WATER	SANDS				
Include	data on	rate of wa	ater inflow and elevation to w	hich wat	er rose in	hole.				
	No. 1, from to						eet			
			to		feet					
No. 2, from to					feet					
NO. 3,	Irom									
		Ĺ	LITHOLOGY RECOF	RD (At	tach add	ditional	sheet if ne	ecessary)		
From	То	Thickness in Feet	Lithology		From	То	Thickness in Feet	Lithology		
2002	2156	1	White, cr-gr ss.		5446	599	В	Dark gry carb sh.		
2156	2330		Gn/sh interhedded w/tight	arv	5998	6835		Lt gry to brn calc carb micac glaus		

2156 12339 silts & very fine gr gry ss w/irreg. fine-gr ss interbedded sh Dk gry-gry carb sh, coal, grn silts, 2339 2684 6892 Highly calc gry sh w/thin lmst light-med gry, tight, fine gr ss 6835 Dk gry shale, fossil & carb 6892 7002 Bn-gry, fine grn, tight ss 2684 2745 w/pyrite incl 3103 Shale w/siltstone stringers 2745 7002 7340 Lt to dk gry foss carb si calc si White, waxy chalky bentonite 3103 3542 silty ss w/pyrite incl thin sh bands 3950 Gry fn grn silty, glauconitic sd 3542 clay & shale breaks stone w/drk gry shale ss. Gry, fine-grn, dense sil ss. 3950 4370 Med-dark gry, fine gr ss, carb sh 4370 4900 & coal Med-light gry, very fine gr ss 4900 5446 w/frequent sh breaks in lower part of formation