Submit to Appropriate

Energy, Minerals and Natural Resources Department

State of New Mexico

Form C-105 Revised 1-1-89

District Office State Lease - 6 copies Fee Lease - 5 copies **DISTRICT I**

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

OIL CONSERVATION DIVISION

	ECE	IV	WELL API NO. 20 013 29526
į	fAN 1	3 400	5. Indicate Type of Lease

DIGITAGE II				P. O. D	UX Z	1003		12/6			□ -943¥	3526		
P.O. Drawer DD, Artes	ia, NM 882′	10	Santa	Fe, Nev	/ Me	exico 875	04-208	18	JAN	1 9 199	5. halc	ate Type of Lease	FEE X	
DISTRICT III									VAII	. 9 199		Oil & Gas Lease No	<u> </u>	
1000 Rio Brazos Rd.,								்	1 00					
WELL COMP	LETION	OR R	ECOM	PLETI	ON	REPO	RT AN	ID FO	प्राप्त					
1a. TYPE OF WELL: OIL WELL	GAS	S WELL X	<u> </u>	DRY] '	OTHER _			1902	<u> </u>		e Name or Unit Agro on Unit	eement Name	
b. TYPE OF COMP	LETION:										Allis	on Unit		
NEW X WORK DEEPEN DEEPEN DEEPEN DEEPEN DEEPEN DEEPEN DEEPEN DHC-2005														
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY #47														
3. Address of Opera	itor										Pool name or Wildcat			
PO BOX 4289,	Farmingte	on, NM 87	7499								Blar	ico MV/Basin DK		
	4. Well Location Unit Letter M : 600 Feet From The South Line and 790 Feet From The West Line													
Section	8		Town		32N		Range	6W		NMPM		Juan County, N	M .	
10. Date Spudded 9-27-98		te T.D. Rea)-8-98	ched	1-7	7-99				tions (<i>DF&</i> _ / 6533' I		-	14. Elev. Casingh	ead	
15. Total Depth		16. Plug	Back T.D.	17.		lultiple Comp	ol. How	18. Inte		Rotary Tools		Cable Tools		
8083'		8033	3 '	Many Zones?			Drilled By		0-8083'	8083'				
19. Producing Interva	19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made													
21. Type Electric and	4266' - 6073' Mesaverde Commingled w/Dakota 21. Type Electric and Other Logs Run 22. Was Well Cored													
Array Ind/Temp	p/Dens/Dip					D (Rep	ort all	etrino	e eat i	n well\	YES			
CASING SIZE	I 10/	EIGHT LE				SET		HOLE SIZ		· · · · · · · · · · · · · · · · · · ·	AFNTING	RECORD	AMOUNT PULLED	
9 5/8		2.3#	D#1 1.	24						218 cu ft				
7 20#			3549'				8 3/4			1061 cu ft				
4 1/2	10).5#			83'		6 1/4	}		724 cu ft		TUE!!! 0 550		
			INER RECORD BOTTOM SACK			AOKO OF	CEMENT SCREEN			25. TUBING RE		TUBING REC		
SIZE		TOP	BOI	TOM		ACKS CEI	MENI	SUF	KEEN	2 3/8	<u>.e</u>	7959'	PACKER SET	
26. Perforation	record (i	nterval.	size, and	numbe) [27. ACID.	SHOT,	FRACTU	IRE, CEN	MENT, SQU	EEZE, E			
4266,4300,4344,43	•				'		H INTER			AMOUNT AN	D KIND N	ATERIAL USED		
4957,5279,5304,53						4266' - 44							,038,000 SCF N2	
5443,5464,5482,5489,5493,5499,5502,5510,5523,5539,									30# Inr gel, 100,000# 20/40 AZ snd, 960,000 SCF N2 ol slk wtr, 100,000# 20/40 AZ snd					
5543,5557,5560,5563,5572,5573,5574,5576,563 5646,5656,5673,5680,5700,5706,5715,5728,575				· · ·						obl slk wtr, 89,000# 20/40 AZ snd				
5797,5813,5844,5865,5890,5914,5945,5968,6005,6039,						2207 257 3								
6073	• •	·		· · ·										
28.		B-32°		A (Fla)		PROD			\	347	all Ctatus	(Drad or Chut in)		
Date First Production 1-7-99	-7-99 Flowing								ell Status (<i>Prod. or Shut-in</i>) SI					
Date of Test 1-7-99	Hours Test	ed C	hoke Size	Prod'n for Test Perio				Gas - MCF 2042 Pitot Gauge		Water - Bbl.		Gas - Oil Ratio		
Flow Tubing Press.	Casing Pre	ssure C	alculated 2	L		il - Bbl	Gas	- MCF		ter - Bbl	Oil Gravity	- AP1 - (Corr.)		
SI 585	SI 964		our Rate	1		1								
29. Disposition of Ga	s (Sold, use To be		vented, etc.)						Test Witnes	sed By			
30. List Attachments										 				
31. I hereby certify th		nation Shov	wn on both	sides of th	is for	m is true and	d complet	te to the be	st of my kr	nowledge and	belief			
Sizza	X.	\triangleleft	1	. ∕ ∂ ri	nted	Boggy Br			Titlo	Pegulaton		etrator	Date 1/12/99	

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.

O = --41= = = -4 = --- N1 --- N4 - - *

		Southeas	tern New Mexico	Northwestern, New Mexico										
T. Anhy			T. Canyon		T. Ojo Ala	amo 2243'		T.	Penn. "B"					
T. Salt			T. Strawn		T. Kirtland	d-Fruitland 23	64' & 2766'	T.	Penn. "C"					
B. Salt			T. Atoka		T. Picture	d Cliffs 3122	" , - , - , - , - , - , - , - , - , - , 	T.	Penn. "D"					
T. Yates			T. Miss	T. Miss				T.	T. Leadville					
T. 7 Rive			T. Devonian	T. Devonian			-	Τ.	Madison	-				
T. Queer			T. Silurian	T. Silurian				Τ.	T. Elbert					
T. Grayb				T. Montoya				Τ.	T. McCracken					
T. San A			T. Simpson	T. Simpson				Т.	T. Ignacio Otzte					
T. Gloriet			T. McKee	T. McKee			T. Gallup 7005' Base Greenhorn 7710'				T. Granite			
T. Paddo	ock		T. Ellenburger	T. Ellenburger			T. Dakota 7854'				T. Lewis 3304'			
T. Blineb	ry		T. Gr. Wash	T. Gr. Wash				T.	Hrfnito. Bnt.	4193'				
T. Tubb			T. Delaware San	T. Delaware Sand				T.	Chacra	4652'				
T. Drinka	ırd		T. Bone Springs		T. Entrad	3		T.	_	7762'				
T. Abo			т.		T. Wingat	е		T.						
T. Wolfca	amp		Т.	···	T. Chinle			T.		······································				
T. Penn			Т.		T. Permia	n		T.						
T. Cisco (Bough C)			Т.		T. Penn "A"				т.					
				OIL OR GAS S	ANDS O	R ZONES								
No. 1, f	rom		to		No. 3, fi	om			to					
No. 2, from			to	to			No. 4, from							
				IMPORTANT	WATER	SANDS								
Include	data on	rate of wat	er inflow and elevat	ion to which wa	ter rose ir	hole.								
No. 1, f	rom		to			feet								
No. 2, f	rom		to			feet								
No. 3, f	rom		to			feet								
		LI	THOLOGY RE	ECORD (At	tach add	litional sh	eet if nec	essa	ary)					
From	То	Thickness	Lithology		From	То	Thickness			nology				

2243 2364 White, cr-gr ss. 6140 6 7005 Dark gry carb sh. 2364 2766 Gry sh interbedded w/tight, gry, 7005 7710 Lt gry to brn calc carb micac glauc fine-gr ss silts & very fine gr gry ss w/irreg. 2766 3122 Dk gry-gry carb sh, coal, grn silts, interbedded sh light-med gry, tight, fine gr ss 7710 7762 Highly calc gry sh w/thin lmst 3122 3304 Bn-gry, fine grn, tight ss 7762 7854 Dk gry shale, fossil & carb 3304 4193 Shale w/siltstone stringers w/pyrite incl 4193 4652 White, waxy chalky bentonite 7854 8083' Lt to dk gry foss carb sl calc sl 4652 l5080 Gry fn grn silty, glauconitic sd silty ss w/pyrite incl thin sh bands stone w/drk gry shale clay & shale breaks 5080 5445 ss. Gry, fine-grn, dense sil ss. 5445 5628 Med-dark gry, fine gr ss, carb sh Cut 25 sidewall cores in & coal Lewis zone @ 3940-5190' 5628 6140 Med-light gry, very fine gr ss Cut 25 sidewall cores in w/frequent sh breaks in lower part Mancos zone @ 6305-7823' of formation