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, NM 88240

OIL CONSERVATION DIVISION

1	WELL API NO.
	<u> </u>
Í	5 Indicate Type of Lease
ı	STATE FEE V

DISTRICTII				P. O. B		r r	. 💙	\UG 20X	. WE	<u> </u>	30-045-33573		
P.O. Drawer DD, Artesi	a, NM 882	10	Santa	Fe, New	Mexico 87	504-208	18′ ⊲*	14.		5 Indica	ate Type of Lease	FEE X	
DISTRICT III						1;	~ ON	, to	l l	6. State	Oil & Gas Lease No		
1000 Rio Brazos Rd., A	ztec, NM 8	37410					(C)	DIST	· ''	-" _j =			
WELL COMF	WELL COMPLETION OR RECOMPLETION REPORT AND LOG												
1a. TYPE OF WELL: OIL WELL GAS WELL X DRY OTHER							S. 85.15.87.78.78			7. Lease	Name or Unit Agre	ement Name	
b. TYPE OF COMPL	ETION:	_											
NEW WORK PLUG DIFF							OTHER -		Cornell Com				
Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY, LP 14538							14538		8. Well No. #500S				
Address of Opera PO BOX 4289,		ton. NM	37499							9. Pool name or Wildcat Basin FC / S Crouch Mesa FS			
4. Well Location		, , 1 4141								5.00			
Unit Lett	er P		60 Feet	From The	South		Line and		1135	Feet	From The Ea	st Line	
Section	2		Tour	nship	29N	Range	12W		NMPM	 ear	 Juan	County	
10. Date Spudded		te T.D. Rea			Compl. (Ready						14. Elev. Casinghe	County	
3/18/06		3/22/06		7/1	4/06		KB -585	r'; GL - 5	5845'	·			
15. Total Depth		16. Plug	Back T.D.	17.	If Multiple Con Many Zones?	•	18. Inter	vals ed By	Rotary Tools	; 	Cable Tools		
2210'		2197	••		many Zunes?	1		ou by		X			
19. Producing Interval(s), of this completion - Top, Bottom, Name South Crouch Mesa Fruitland Sands 1743' - 1924'									20. Was Directional Survey Made				
								22. Was We					
23.			CASING	REC	ORD (Rep	ort all	string	s set i					
CASING SIZE	Tv	VEIGHT L			PTH SET		HOLE SIZ			ENTING	RECORD	AMOUNT PULLED	
7"	20#,			13				8-3/4"		34 sx (54 cf)		2 bbls	
4-1/2" 10.5#, J-55				21	98'	-	6-1/4"		495 sx (900 cf) This includes 2 squeezes			10 bbls	
	-			 		 			Trus Inciu	ues 4 50	lneeze2		
						<u> </u>							
24.			INER RE	CORD					25.		TUBING RECO		
SIZE		TOP	ВО	ГТОМ	SACKS CE	EMENT	SCR	EEN	SIZ	E		PACKER SET	
			+						2-3/8" 4.7#, J-55		1923'		
26. Perforation	record (interval	size, and	number	r) 27. ACIF	D. SHOT	FRACTU	RE. CEM	ENT, SQUI	EEZF F	I TC.	L	
FS32" holes @ 1 s _l	of = 65 tota	al holes			DEP	TH INTER	VAL	- /	AMOUNT AN		ATERIAL USED		
1743' - 1754'; 1758' - 1	1768'; 1910	6' - 1924'			1743' - 1	924'			15% HCL				
										nk pad , & 31,020 gal 25# Linear N2 20/40 Brady sand & 1,004,200 scf N2.			
					FS & FC	frac'd to		JOGIN WI	(30,000# ZC	MAN DIG	uy sailu ol 1,004,	200 SCI 112.	
28.						UCTIO							
Date First Production		Produ	ction Metho	od (Flowing	, gas lift, pumpi			np)	We	ell Status (Prod. or Shut-in)		
7/21/06	<u>L</u>	, , , , ,	, , ,	flowing					<u></u>	Produc	, * 		
Date of Test 7/21/06	Hours Tes	rea (C	hoke Size	Prod'n for Test Perio		· Bbl.	Gas -	MCF	Water -	Bbl.	Ga	s - Oil Ratio	
Flow Tubing Press.	Casing Pro		alculated 2	4-	Oil - 8bl	Gas	- MCF	Wat	er - Bbl	Oil Gravity	- API - (Corr.)		
SI - 49# SI - 207# Hour Rate 0				0	6 mcfd			0	<u>L</u> .	,			
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By To be sold													
30. List Attachments This is a commingled FC/FS well being commingled per Order DHC 3650													
31. I hereby certify th							<u> </u>			belief			
Signature Later Date 8/8/06													
		//	//_										





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		N	orthwester	rn New Mexico
T. Queer T. Grayb T. San A T. Glorie T. Paddo T. Blineb T. Tubb T. Drinka T. Abo T. Wolfo T. Penn	ersurgndrestaockoryardamp		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. Picture T. Cliff Ho T. Menefe T. Point L T. Mancos T. Gallup Base Gre T. Dakota T. Morrisc T. Todilto T. Entrada	emo d-Fruitland 7 d Cliffs 1 euse eookout s enhorn en	596 23 & 1754' 966'	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.
1. 01300	(Bough O	·	OIL OR GAS	-			1.
No. 2,	from e data or from from		to to IMPORTANT ater inflow and elevation to which wa to to to to ITHOLOGY RECORD (A	No. 4, fr	SANDS hole. feet feet		to
From	То	Thickness in Feet		From	To	Thickness in Feet	Lithology
596 723 1754	723 1754 1966	227' 1031' 212'	White, cr-gr ss. Gry sh interbedded w/tight, gry, fine-gr ss Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss				