## Submit to Appropriate

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

District Office

State Lease - 6 copies Fee Lease - 5 copies DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

**OIL CONSERVATION DIVISION** 

	۲.	O. Bo	X 2089	
2	F۵	New	Mexico	87504_2088

WELL API NO.
30-045-30675

Form C-105 Revised 1-1-89

P.O. Drawer DD, Artes	Fe, New N	Nexico 87	504-20	88	5 13,50 5	737	5. Indica	ate Type of Lease	] [V]			
DISTRICT III						K. C.	A		6 State		FEE X	
1000 Rio Brazos Rd., Aztec, NM 87410 FFR 2002						6. State Oil & Gas Lease No.						
WELL COMP	<b>LETION OR</b>	RECOM	PLETIO	N REPO	RT AN	ND LO	G G	<del>, 2</del>				
1a. TYPE OF WELL: OIL WELL GAS WELL X DRY OTHER												
b. TYPE OF COMPLETION:  NEW WORK DEEPEN PLUG DIFF OTHER dhc1008az						Titt						
<ol><li>Name of Operator</li><li>BURLINGTON</li></ol>	or I RESOURCES C	DIL & GAS C	OMPANY						8. Well 2B	No.	-	
Address of Operation		71E G C. 1.5 _	Olin Fatt							name or Wildcat	<del></del>	
	, Farmington, NM	1 87499							Blanco Mesaverde/Basin Dakota			
4. Well Location						_						
Unit Le	tterJ :	1550 Feet	From The	South		_Line and		1950	Feet	From The Ea	ıst Line	
Section			nship 31N		Range	11W		NMPM		Juan County, NA		
<ol> <li>Date Spudded</li> <li>11/12/2002</li> </ol>	11. Date T.D. I 11/23/20		12. Date Cor 1/24/2	mpl. ( <i>Ready t</i> 2003	lo Prod.)	13. Eleva		.RKB, RT, GR -, 5816' KB	ł, etc.)	14. Elev. Casinghe	ead	
15. Total Depth	16. P	lug Back T.D.		Multiple Comp	pl. How	18. Inte	ervals	Rotary Tools	-	Cable Tools		
7085'		037'		Many Zones?		ווע	Drilled By 0-7085'					
	19. Producing Interval(s), of this completion - Top, Bottom, Name  6776-6925' Dakota  20. Was Directional Survey Made  No											
	21. Type Electric and Other Logs Run 22. Was Well Cored											
23.		CASING	RECOF	₹D (Rep	ort all	string	ıs set i		140			
CASING SIZE	WEIGHT		DEPTH			HOLE SIZ		CEMENTING RECORD AMOUNT PULLED				
9 5/8	32.3#		189'			12 1/4		243 cu. ft.			7111.00111 . 02222	
7	20-23#	20-23#		4357'		8 3/4			1319 cu. ft.			
24.		I INCO DE	CORD					<del> </del>				
SIZE	TOP	LINER RE				IT SCREEN		25.		TUBING RECO		
4 1/2	3897'	7083		398 cu. ft.	MENI	- SUF	<u>KEEN</u>	2 3/8		DEPTH SET 6885'	PACKER SET	
26. Perforation	record (interva	I, size, and	number)		SHOT,	FRACTU	JRE. CEM	ENT, SQUE				
6776-6793', 68	68-6884', 6896-6			DEPT	HINTER	RVAL	1	AMOUNT AND	D KIND M	ATERIAL USED		
w/53 0.32" diar	neter holes			6776-6925						# 20/40 TLC sand	1	
				<u> </u>								
							<del></del>					
							<del> </del>					
28.				PRODU								
Date First Production			Flowing	is lift, pumping	7 - Size a	nd type pui	mp)		ll Status ( <i>l</i> Sl	Prod. or Shut-in)		
rate of Test Hours Tested Choke Size Prod'n for 1/23/2003 Test Period		Oil - Bbl. Gas - MCF		Water - Bbl.		Gas	Gas - Oil Ratio					
			l bil - Bbl Gas - MCF Water - Bbl		l er - Bbl	Oil Gravity - API - (Corr.)						
SI 824 SI 701 Hour Rate			722 Pitot gauge		·							
29. Disposition of Gas (Sold, used for fuel, vented, etc.)  Test Witnessed By												
To be sold  30. List Attachments												
	None				·	·						
31. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief  Printed												
Signature	segges	Cal	' —	Peggy Col	e		Title	Regulatory	Supervis	sor	Date 2/18/2003	

## **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.

T. Anhy         T. Canyon         T. Ojo Alamo         955'         T. Penn. "B"           T. Salt         T. Strawn         T. Kirtland-Fruitland         1010-2020'         T. Penn. "C"           B. Salt         T. Atoka         T. Pictured Cliffs         2380'         T. Penn. "D"           T. Yates         T. Miss         T. Cliff House         3926'         T. Leadville           T. 7 Rivers         T. Devonian         T. Menefee         4189'         T. Madison           T. Queen         T. Silurian         T. Point Lookout         4656'         T. Elbert           T. Grayburg         T. Montoya         T. Mancos         5030'         T. McCracke           T. San Andres         T. Simpson         T. Gallup         5932'         T. Ignacio Or				
T. Salt       T. Strawn       T. Kirtland-Fruitland       1010-2020'       T. Penn. "C"         B. Salt       T. Atoka       T. Pictured Cliffs       2380'       T. Penn. "D"         T. Yates       T. Miss       T. Cliff House       3926'       T. Leadville         T. 7 Rivers       T. Devonian       T. Menefee       4189'       T. Madison         T. Queen       T. Silurian       T. Point Lookout       4656'       T. Elbert         T. Grayburg       T. Montoya       T. Mancos       5030'       T. McCracke				
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T San Andres T Simpson T Gallun 5932' T Ignacio O	en			
1. Oall / Alloco	tzte			
T. Glorieta T. McKee Base Greenhorn 6674' T. Granite				
T. Paddock T. Ellenburger T. Dakota 6862' T. Lewis	2545'			
T. Blinebry T. Gr. Wash T. Morrison T. Hrfnito. Br	nt. 3110'			
T. Tubb T. Delaware Sand T. Todilto T. Chacra	3445'			
T. Drinkard T. Bone Springs T. Entrada T. Graneros	s			
T. Abo T T T T T T T T T T T T T T				
T. Wolfcamp T. T. Chinle T.				
T. Penn T T T T T.				
T. Cisco (Bough C) T. T. T. Penn "A" T.				
OIL OR GAS SANDS OR ZONES				
No. 1, fromtotototo	to			
No. 2, from to No. 4, from to				
IMPORTANT WATER SANDS				
Include data on rate of water inflow and elevation to which water rose in hole.				
No. 1, fromtofeet				
No. 2, from to feet				
No. 3, from to feet				
LITHOLOGY RECORD (Attach additional sheet if necessary)				
From To Lithology From To Thicknes	Lithology			
s in Feet				
955' 1010' White, cr-gr ss. 5030' 5932' Dark gry carb				
1010'  2020'   Gry sh interbedded w/tight, gry,    5932'   6674'   Lt gry to brn ca	Lt gry to brn calc carb micac glauc			
fine-gr ss.	e gr gry ss w/irreg.			
2020' 2380' Dk gry-gry carb sh, coal, grn silts,				
	sh w/thin lmst.			
	fossil & carb w/pyrite			
2545' 3110' Shale w/siltstone stringers				
3110'  3445'   White, waxy chalky bentonite    6862'   7085'   Lt to dk gry fos	ss carb sl calc sl silty			
	l thin sh bands clay			
stone w/drk gry shale & shale breaks	•			
	•			
3926'  4189'   ss. Gry, fine-grn, dense sil ss.				
4189' 4656' Med-dark gry, fine gr ss, carb sh				
& coal				
& coal 4656' 5030' Med-light gry, very fine gr ss w/				
& coal				