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

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

Date First Production

OIL CONSERVATION DIVISION P. O. Box 2089

JUN 2000 RECEIVED OIL OOK DIV

Æ	LL API NO.
	30-045-29609
5.	Indicate Type of Lease
	STATE X FEE

Santa Fe, New Mexico 875042088 6. State Oil & Gas Lease No. DN87. 3 DISTRICT III E-6001-2 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND TOG 7. Lease Name or Unit Agreement Name 1a. TYPE OF WELL: OTHER GAS WELL X OIL WELL Brookhaven Com b. TYPE OF COMPLETION **PLUG** DIFF WORK OTHER RESVR DEEPEN OVER WELL 2. Name of Operator **BURLINGTON RESOURCES OIL & GAS COMPANY** 9. Pool name or Wildcat 3. Address of Operator Otero Chacra/Blanco Mesaverde PO BOX 4289, Farmington, NM 87499 4. Well Location Line West Feet From The Line and 1075 Feet From The North Unit Letter C San Juan County, NM **NMPM** 8-W 27-N Range Township 12. Date Compl. (Ready to Prod.) 13. Elevations (DF&RKB, RT, GR, etc.) 14. Elev. Casinghead 11. Date T.D. Reached 10. Date Spudded 6028'GL / 6040'KB 6-10-00 5-13-00 5-5-00 Rotary Tools Cable Tools 18. Intervals 16. Plug Back T.D. 17. If Multiple Compl. How 15. Total Depth Drilled By Many Zones? 0-4884 4831' 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name No 4446-4654' Mesaverde 22. Was Well Cored 21. Type Electric and Other Logs Run PEX,GR/ILD,CMR,CBL/GR/CCL CASING RECORD (Report all strings set in well) AMOUNT PULLED **CEMENTING RECORD** HOLE SIZE DEPTH SET WEIGHT LB/FT. CASING SIZE 12 1/4 207 cu ft 227 24# 8 5/8 1868 cu ft 4875' 7 7/8 5 1/2 15.5# **TUBING RECORD** LINER RECORD 24. DEPTH SET PACKER SET SACKS CEMENT SCREEN SIZE BOTTOM TOP SIZE 4612 1 1/2 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC Perforation record (interval, size, and number) AMOUNT AND KIND MATERIAL USED 4446, 4448, 4454, 4456, 4458, 4460, 4462, 4464, 4466, DEPTH INTERVAL 2447 bbl slick water, 100,000# 20/40 AZ sand 4446-4654 4468, 4478, 4480, 4498, 4502, 4512, 4514, 4516, 4518, 4564, 4570, 4574, 4578, 4586, 4608, 4610, 4654. PRODUCTION

Date (not) recount	- 1	l Flowing							51				
Date of Test	Hours Te	sted	Choke Size		Oil I	Oil - Bbl.		Gas - MCF		Water - Bbl.		Gas - Oil Ratio	
6-10-00 Flow Tubing Press.	Casing P		Calculated 2	L	Dil - Bbl	1	- MCF	Wate	er - Bbl	Oil Gravity	- API - (Corr.)		
SI 447 29. Disposition of Ga	as (Sold. u		Hour Rate	.)		892 Pito	t gauge	·	Test Witne	essed By		<u></u>	
	Tob	e sold										-	
30. List Attachments		_											
31. I hereby certify t	Non	ormation s	hown on both	sides of this fo	orm is true	and comple	te to the be	st of my kn	owledge ar	nd belief			
01. 11.0.00, 55.00	- Z		/ 1	Deinte									

Production Method (Flowing, gas lift, pumping - Size and type pump)

Printed Name Peggy Cole

Regulatory Supervisor

Well Status (Prod. or Shut-in)

Date 6-19-00

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.

	;	Southeast	ern New Mexico	Northwestern New Mexico								
T. Anhy			T. Canyon	T. Ojo Alamo 1400'			T. Penn. "B"					
T. Salt			T. Strawn	T. Kirtland-Fruitland 1466/1930								
B. Salt			T. Atoka	T. Picture	d Cliffs	2143'	T. Penn. "D"					
T. Yates T. Miss					ouse	3764'	T. Leadville					
T. 7 Rivers T. Devonian					ee .	3812'	T. Madison					
T. Queer	n		T. Silurian	T. Point L	ookout	4428'	T. Elbert					
T. Grayb	ourg		T. Montoya	T. Manco	s	4656'	T. McCracken					
T. San A			T. Simpson	T. Gallup			T. Ignacio Otzte					
T. Glorie	ta		T. McKee	Base Gre	enhorn		T. Granite					
T. Paddo			T. Ellenburger	T. Dakota			T. Lewis 2230'					
T. Blineb	ory		T. Gr. Wash	T. Morris	on		T. Hrfnito. Bnt. 2630'					
T. Tubb			T. Delaware Sand	T. Todilto		·	T. Chacra 3047'					
T. Drinka	ard		T. Bone Springs	T. Entrad	a		T. Graneros					
T. Abo			т	T. Winga	te		Т.					
T. Wolfc	amp		Т.	T. Chinle			Т.					
T. Penn			Т	T. Permia	n		Т.					
T. Cisco	(Bough C)		Т	T. Penn "	A"		т.					
			OIL OR GAS SAN	IDS OR Z	ONES							
No. 1, 1	from _		to	No. 3, f	rom		to					
No. 2,	from		to	No. 4, from			to					
	-		IMPORTANT W	ATER SA	NDS							
Include	e data on ra	te of water	inflow and elevation to which water									
No. 1,			to		J.C.	feet						
No. 2,	_		to									
	_			feet								
No. 3,	irom -		to			feet						
	_	LIT	HOLOGY RECORD (Attac	h addit	ional shee	t if neces	sary)					
From	То	Thickness in Feet	Lithology	From	То	Thicknes s in Feet	Lithology					
1400'	1466'		White, cr-gr ss.	4656'	4884'		Dark gry carb sh.					
1466'	1930'		Gry sh interbedded w/tight, gry,				- a g., oa. 5 o					
	1		fine-gr ss.									
40201	24421		· ·	1		l						
1930'	2143'	-	Dk gry-gry carb sh, coal, grn silts,									
	1	-	light-med gry, tight, fine gr ss.	1								
2143'	2230'	j	Bn-Gry, fine grn, tight ss.									
2230'	2630'	1	Shale w/siltstone stringers									
2630'	3047'	1	White, waxy chalky bentonite									
	l l			·								
3047	3047' 3764' Gry fn grn silty, glauconitic sd				1	į						
stone w/drk gry shale												
3764'	3812'		ss. Gry, fine-grn, dense sil ss.		1							
3812' 4428' Med-dark gry, fine gr ss, carb sh					1							
			& coal	1			l					
44201	1656	1		1			1					
4428'	4656'		Med-light gry, very fine gr ss w/	1	1							
			frequent sh breaks in lower part of	1								
			formation	1		1	√ 1/2					
		-										