Sübmit to Appropriate State of New Mexico District Office Energy, Minerals and Natural Resources Department State Lease - 6 copies Form C-105 \$15 16 17 18 70 Fee Lease - 5 copies Revised 1-1-89 **DISTRICT I** P.O. Box 1980, Hobbs, NM 88240 OIL CONSERVATION DIVISION WELL API NO. **DISTRICT II** P. O. Box 2089 30-045-30000 P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504/2088 RECEN 5. Indicate Type of Lease STATE FEE X OIL CON. DIV တ 6. State Oil & Gas Lease No. DISTRICT III DIST. 3 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG than in 1a. TYPE OF WELL: 7. Lease Name or Unit Agreement Name DRY OIL WELL GAS WELL X **OTHER** Grenier b. TYPE OF COMPLETION WORK PLUG NEW OTHER WELL OVER DEEPEN RESVE 2. Name of Operator 8. Well No **BURLINGTON RESOURCES OIL & GAS COMPANY** 5B 9. Pool name or Wildcat 3. Address of Operator PO BOX 4289, Farmington, NM 87499 Blanco Mesaverde 4. Well Location 660 Feet From The West E : 1470 Feet From The North Unit Letter Line and Line 12W NMPM San Juan County, NM Township 31N Section Range 12. Date Compl. (Ready to Prod.) 13. Elevations (DF&RKB, RT, GR, etc.) 10. Date Spudded 11. Date T.D. Reached 14. Elev. Casinghead 6200'GL / 6212'KB 1-23-00 1-27-00 4-10-00 Rotary Tools Cable Tools 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How 18. Intervals Many Zones? Drilled By 0-5427' 5427 5423 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 4691-5319' Mesaverde No 22. Was Well Cored 21. Type Electric and Other Logs Run GR/CBL, Cased hole Comp Neutron CASING RECORD (Report all strings set in well) **CASING SIZE DEPTH SET HOLE SIZE CEMENTING RECORD** AMOUNT PULLED WEIGHT LB/FT. 12 1/4" 9 5/8" 32.3# 224 230 cu. ft. 20-23# 3030 8 3/4" 1151 cu. ft. 442 LINER RECORD TUBING RECORD 24. TOP BOTTOM SACKS CEMENT SCREEN DEPTH SET PACKER SET SIZE SIZE 2917' 5425 2 3/8" 4 1/2" 362 cu. ft. 26. Perforation record (interval, size, and number) ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4691, 4704, 4718, 4744, 4768, 4783, 4815, 4850, 4861, 4876, 4897, 4936, 4944, 4954, 4963, 5002, 5041, 5064, 4691-5319' 2956 bbl sik wtr, 125,000# AZ 20/40 snd 5092, 5113, 5138, 5166, 5198, 5221, 5230, 5252, 5284, 5319 PRODUCTION 28 Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Date First Production Flowing SI Gas - MCF Oil - Bbl. **Date of Test** Hours Tested Choke Size | Prod'n for Water - Bbl. Gas - Oil Ratio Test Period 869 Pitot gauge 4-10-00 Oil - Bbl Water - Bbl Oil Gravity - API - (Corr.) Flow Tubing Press. Calculated 24-Gas - MCF Casing Pressure Hour Rate SI 406 SI 404 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

Name Peggy Bradfield

Title

Regulatory Administrator

Date 4-13-00

Signature

## **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.

	Sout	heastern New Mexico		Northwestern New Mexico				
T. Anhy		T. Canyon	T. Ojo Alan	10	912'·	T. Penn.	"B"	
T. Salt			T. Kirtland-Fruitland		1033/2090'			
B. Salt		T. Atoka	T. Pictured Cliffs		2740'	T. Penn.	"D"	
T. Yates		T. Miss	T. Cliff House		4215'	T. Leadvi	lle	
T. 7 Rivers		T. Devonian	T. Menefee		4510'	T. Madiso	n	
T. Queen		T. Silurian	T. Point Lookout		5047'	T. Elbert		
T. Grayburg		T. Montoya	T. Mancos			T. McCra	cken	
T. San Andres		T. Simpson	T. Gallup			T. Ignacio	Otzte	
T. Glorieta		T. McKee	Base Green	nhorn		T. Granite	•	
T. Paddock		T. Ellenburger	T. Dakota			T. Lewis	2920'	
T. Blinebry		T. Gr. Wash	T. Morrison			T. Hrfnito	· · · · <u></u>	
T. Tubb		T. Delaware Sand	T. Todilto _		T. Chac			
T. Drinkard		T. Bone Springs	T. Entrada			T. Gran	eros	
T. Abo		T	T. Wingate			T		
T. Wolfcamp			T. Chinle			<u>T.</u>		
T. Penn			T. Permian			<u>T</u>		
T. Cisco	(Bough C)	Т.	T. Penn "A'	·	· · · · · · · · · · · · · · · · · · ·	т		
		OIL OR GAS	S SANDS (	OR ZONE	S			
No. 1, from		to	No. 3, from		to			
No. 2, from		to	No. 4, from			to		
	-	IMPORTA	NT WATER	RSANDS				
No. 1, from No. 2, from No. 3, from		LITHOLOGY RECORD (	Attach ac	fee fee fee dditional	t	ecessary	  /)	
From	То	Lithology	From	То	Thicknes s in Feet		Lithology	
912'	1033'	White, cr-gr ss.	1		1			
1033'	2090'	Gry sh interbedded w/tight, gry,	1					
		fine-gr ss.						
20001	07401	•	[ ]		1 1			
2090'	2740'	Dk gry-gry carb sh, coal, grn silts,			1		•	
	ļ	light-med gry, tight, fine gr ss.	]					
2740'	2920'	Bn-Gry, fine grn, tight ss.	<b>i</b>					
2920'	3440'	Shale w/siltstone stringers						
3440'	3825'	White, waxy chalky bentonite	<b>,</b> , ,					
3825'	4215'	Gry fn grn silty, glauconitic sd	11		1			
0020	7210				1 1			
40.45	4546	stone w/drk gry shale	]		1 1			
4215'	4510'	ss. Gry, fine-grn, dense sil ss.			[ ]			
4510'	5047'	Med-dark gry, fine gr ss, carb sh			1			
	1	& coal						
5047'	5427'	Med-light gry, very fine gr ss w/	11 1					
	]	frequent sh breaks in lower part of	'		] ]		•	
	1	· · · · · · · · · · · · · · · · · · ·	.		1 1			
	1	formation	11		1			