Submit to Appropriate

State of New Mexico

District Office

Signature

Energy, Minerals and Natural Resources Department

Form C-105 **Revised 1-1-89**

Date 9-12-00

Regulatory Supervisor

Title

State Lease - 6 copies Fee Lease - 5 copies DISTRICT

OIL CONSERVATION DIVISION WELL API NO. P.O. Box 1980, Hobbs, NM 88240 P. O. Box 2089 30-045-30049 **DISTRICT II** 5. Indicate Type of Lease Santa Fe, New Mexico 87504-2088 P.O. Drawer DD, Artesia, NM 88210 STATE FEE X 6. State Oil & Gas Lease No. DISTRICT.III 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 7. Lease Name or Unit Agreement Name 1a. TYPE OF WELL: OTHER GAS WELL X DRY OIL WELL **Payne** b. TYPE OF COMPLETION: PLUG WORK NEW RESVR OVER BACK WELL 8. Well No. 2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY 9. Pool name or Wildcat 3. Address of Operator Blanco Mesaverde PO BOX 4289, Farmington, NM 87499 4. Well Location Feet From The West Line 2195 North Line and 1095 Feet From The Unit Letter C **NMPM** San Juan County, NM Range 10W 32N Township Section 12. Date Compl. (Ready to Prod.) 13. Elevations (DF&RKB, RT, GR, etc.) 14. Elev. Casinghead 11. Date T.D. Reached 10. Date Spudded 6094'GL/6109'KB 7-12-00 5-3-00 4-28-00 Cable Tools Rotary Tools 17. If Multiple Compl. How 18. Intervals 16. Plug Back T.D. 15. Total Depth **Drilled By** Many Zones? 0-5596 5592' 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name 4762-5418' Mesaverde 22. Was Well Cored 21. Type Electric and Other Logs Run **CBL-GR-CCL** CASING RECORD (Report all strings set in well) 23. CEMENTING RECORD AMOUNT PULLED **HOLE SIZE DEPTH SET** WEIGHT LB/FT. **CASING SIZE** 200 236 cu ft 12 1/4 32.3# 240' 9 5/8 1070 cu ft 8 3/4 20-23# 3155' **TUBING RECORD** LINER RECORD 24. DEPTH SET PACKER SET SACKS CEMENT SIZE BOTTOM **SCREEN** TOP SIZE 5374' 2 3/8 370 cu ft 930 5595 3049 4 1/2 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 26. Perforation record (interval, size, and number) AMOUNT AND KIND MATERIAL USED 4762, 4763, 4774, 4776, 4780, 4784, 4796, 4800, 4808. DEPTH INTERVAL 2611 bbl slk wtr, 100,000# 20/40 sand. 4810, 4820, 4822, 4830, 4832, 4875, 4906, 4952, 4959. 4762-5081 2618 bbl slk wtr, 100,000# 20/40 sand. 5150-5418 4975, 4991, 5036, 5044, 5052, 5066, 5081, 5150, 5152, 5154, 5171, 5162, 5186, 5196, 5200, 5202, 5228, 5240, 5249, 5254, 5272, 5274, 5280, 5282, 5292, 5301, 5305. 5366, 5372, 5397, 5418. **PRODUCTION** 28. Well Status (Prod. or Shut-in) Production Method (Flowing, gas lift, pumping - Size and type pump) Date First Production Flowing Water - Bbl. Gas - Oil Ratio Gas - MCF Choke Size | Prod'n for Oil - Bbl. Hours Tested Date of Test Test Period 7-12-00 Oil Gravity - API - (Corr.) Water - Bbl Gas - MCF Calculated 24-Oil - Bbl Flow Tubing Press. Casing Pressure Hour Rate 1808 Pitot gauge SI 220 SI 360 Test Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 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 Cole

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.

Southeastern New Mexico			Northwestern New Mexico			
T. Anhy		T. Canyon	T. Ojo Ala	mo	1150'	T. Penn. "B"
T. Salt		T. Strawn			240-2305'	T. Penn. "C"
B. Salt		T. Atoka	T. Pictured Cliffs		2894'	T. Penn. "D"
T. Yates		T. Miss	T. Cliff House		4439'	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee		4835'	T. Madison
T. Queen		T. Silurian	T. Point Lookout 5178'		5178'	T. Elbert
T. Grayburg		T. Montoya	T. Mancos			T. McCracken
T. San A	ndres	T. Simpson	T. Gallup			T. Ignacio Otzte
T. Glorie	eta –	T. McKee	Base Gree	enhorn	-	T. Granite
T. Paddo		T. Ellenburger	T. Dakota			T. Lewis 3115'
T. Blinebry		T. Gr. Wash	T. Morrison			T. Hrfnito. Bnt. 3574'
T. Tubb		T. Delaware Sand	T. Todilto			T. Chacra 4064'
T. Drinka	ard	T. Bone Springs	T. Entrada			T. Graneros
T. Abo		Т	T. Wingat	e		Т.
T. Wolfcamp T. Penn T. Cisco (Bough C) No. 1, from		Т.	T. Chinle			Т.
		т	T. Permian			Т.
T. Cisco (Bough C)		т	T. Penn "/	۹"		т
		OIL OR GAS	SANDS	OR ZONE	S	
		to	No. 3, from			to
No. 2, from		to	No. 4, from			to
	_	IMPORTA	NT WATE	R SANDS		
Include	e data on rat	te of water inflow and elevation to which				
No. 1,		to	J. W. C. C			
	_			fee	**********	
No. 2, from		to		fee		
No. 3,	trom _	to		fee		
		LITHOLOGY RECORD (Attach a	dditional	sheet if r	necessary)
From	То	Lithology	From	То	Thicknes s in Feet	Lithology
1150'	1240'	White, cr-gr ss.	<u> </u>		3 III r eet	
1240'	2305'					
1240	2305	Gry sh interbedded w/tight, gry,			1 1	
		fine-gr ss.			1 1	
2305'	2894'	Dk gry-gry carb sh, coal, grn silts,		ļ	1 1	
	ŀ	light-med gry, tight, fine gr ss.			}	
2894'	3115'	Bn-Gry, fine grn, tight ss.				
3115'	3574'	Shale w/siltstone stringers				
3574'	4064'	White, waxy chalky bentonite				
4064'	4439'	Gry fn grn silty, glauconitic sd				
7007	17700					
		stone w/drk gry shale				
4439'	4835'	ss. Gry, fine-grn, dense sil ss.				
4835'	5178'	Med-dark gry, fine gr ss, carb sh			1	
		& coal				
5178'	5596'	Med-light gry, very fine gr ss w/				
	1	frequent sh breaks in lower part of	']			
			. 1]	1 1	
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