Submit to Appropriate State of New Mexico Energy, Minerals and Natural Resources Department District Office State Lease - 6 copies Form C-105 Fee Lease - 5 copies **Revised 1-1-89** DISTRICT I P.O. Box 1980, Hobbs, NM 88240 **OIL CONSERVATION DIVISION** DISTRICT II P. O. Box 2089 30-039-27569 P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088 te Type of Lease STATE FEE X DISTRICT III Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. TYPE OF WELL 7. Lease Name or Unit Agreement Name GAS WELL X OIL WELL DRY OTHER b. TYPE OF COMPLETION: DHC Order # 1423AZ WORK NEW DIFF DEEPEN San Juan 27-5 Unit 7454 WELL OVER RESVR OTHER 8 Well No. 2. Name of Operator **BURLINGTON RESOURCES OIL & GAS COMPANY** 14538 122N 3. Address of Operator Pool name or Wildcat PO BOX 4289, Farmington, NM 87499 Blanco Mesaverde 72319 4. Well Location Unit Letter G 2300' Feet From The North Feet From The Line and East Line 5W Section 21 Township 27N Range NMPM Rio Arriba County 12. Date Compl. (Ready to Prod.) 13. Elevations (DF&RKB, RT, GR, etc.) 10. Date Spudded 11. Date T.D. Reached 14. Elev. Casinghead 2-20-04 2-27-04 4/21/04 6518' GL; 6530'KB 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How 18. Intervals Rotary Tools Cable Tools Many Zones? 7734' 7737 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made Blanco Mesaverde 4894' - 5937' 21. Type Electric and Other Logs Run 22. Was Well Cored CBL-GR-CCL CASING RECORD (Report all strings set in well) CASING SIZE WEIGHT LB/FT. **DEPTH SET HOLE SIZE CEMENTING RECORD** AMOUNT PULLED 32.3#, H-40 ST&C 146 12-1/4" 103 sx Cl C 9 bbls 20# J-55 ST&C 3529 8-3/4 486 sxCl B 61 bbls 10.5# J-55 ST&C 4-1/2 7736 6-1/4" 286 sx CI B TOC @ 3060' LINER RECORD **TUBING RECORD** 24 SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 2-3/8", 4.7# J-55 7647 none Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL 5465' - 5937' Pt. Lookout - .34" dia @ 1 spf - 5465' - 5937 = 25 holes 1122 bbls slickwater, 60 Quality foam & 100,000# 20/40 sand 4894' - 5391' 1076 bbls slickwater, 60 Quality foam, 100,000# 20/40 sand Menefee Cliffhouse - .34 dia @ 1 spf - 4894' - 5391 = 28 holes **PRODUCTION** Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Flowing Date of Test Hours Tested Choke Size Prod'n for Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period 2255 mcfd thru pitot 4/23/04 2" Oil Gravity - API - (Corr.) Flow Tubing Press. Casing Pressure Calculated 24-Oil - Bbl Gas - MCF Water - Bbl Hour Rate SI 990# SI - 800# 2255 mcfd 29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By To be sold 30. List Attachments 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 Patsy Clugston

Title

Sr. Regulatory Specialist

5/26/04

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.

T. Ojo Alamo

Northwestern New Mexico

T. Penn. "B"

2692

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

Southeastern New Mexico

T. Anhy

T. Canyon

T: Salt			T. Strawn	T. Kirtland	l-Fruitland	2812-30	180 T. Penn. "C"
B. Salt T. Atoka		T. Picture	d Cliffs	3291	T. Penn. "D"		
T. Yates T. Miss			T. Cliff Ho	ouse	4942	T. Leadville	
T. 7 Rivers T. Devonian				T. Menefe		5078	T. Madison
T. Queen T. Silurian			T. Point L		5462	T. Elbert	
T. Grayburg T. Montoya			T. Manco		5944	T. McCracken	
T. San Andres T. Simpson			T. Gallup		6620	T. Ignacio Otzte	
T. McKee			Base Gre		7394	T. Granite	
T. Paddock T. Ellenburger			T. Dakota 7477 T. Huer, Bent, - 3795				
T. Blinebry T. Gr. Wash			T. Morrison not perforated T. Chacra - 4268				
T. Tubb T. Delaware Sand			T. Todilto T. T. Entrada T.				
T. Drinkard T. Bone Springs T. Abo T.			T. Boile Springs	T. Wingate T.			
T. Wolfcamp T.			T. Chinle T.				
			T.	T. Permian T.			
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1. 0.000	(Dodg., C)			-			
			OIL OR GAS	SANDS O	R ZONES		
No. 1,	No. 1, fromto			No. 3, from to			
No. 2,	No. 2, from to			No. 4, from to			
			IMPORTAN	WATER	SANDS		
Include	e data on	rate of w	ater inflow and elevation to which w				
No. 1,	from		to		feet		
No. 2,					feet		
No. 3,			to		feet		
140. 3,							***************************************
			ITHOLOGY RECORD (A	tach add	ditional she	eet if ne	ecessary)
From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology
2692	2812	1111 661	White, cr-gr ss.	5944	6620		Dark gry carb shale
2812	3080		Gry sh interbedded w/tight, gry,	6620	7394		Lt gry to brn calc carb micac glauc
2012	3080		fine-gr ss	0020	1/394		silts & very fine gr gry ss w/irreg.
3080	3291		Dk gry-gry carb sh, coal, grn silts,	11			interbedded sh
0000		Į.	light-med gry, tight, fine gr ss	7394	7453	ļ	Highly calc gry sh w/thin lmst
0004	2705			1 1	I .		1
3291	3795		Bn-gry, fine grn, tight ss	7453	7477		Dk gry shale, fossil & carb
				11			w/pyrite incl
3795	4268	Ì	White, waxy chalky bentonite	7477	7737 (TD)		Lt to dk gry foss carb sl calc sl
4268	4942		Gry fn grn silty, glauconitic sd	11			silty ss w/pyrite incl thin sh bands
			stone w/drk gry shale	11			clay & shale breaks
4942	5078		ss. Gry, fine-grn, dense sil ss.		l		loay & Shale breaks
	1			11			
5078	5462		Med-dark gry, fine gr ss, carb sh & coal				
5462	5944		Med-light gry, very fine gr ss		1		
- · -			w/frequent sh breaks in lower part				
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