Submit to Appropriate

District Office

State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-105 Revised 1-1-89

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

Signatur

P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISIO

3 1999 WELL API NO.

DISTRICT II P. O. Box 2089 30-039-25976 Santa Fe, New Mexico 87504-2088 P.O. Drawer DD, Artesia, NM 88210 5. Indicate Type of Lease STATE X FEE DISTRICT III 6. State Oil & Gas Lease No. 1000 Rio Brazos Rd., Aztec, NM 87410 E-6833-3 WELL COMPLETION OR RECOMPLETION REPORT AND LOG 1a. TYPE OF WELL: 7. Lease Name or Unit Agreement Name **DHC-2128** DRY GAS WELL X OTHER OIL WELL b. TYPE OF COMPLETION: **PLUG** NFW WORK DIFF OTHER San Juan 27-5 Unit RESVE WELL. OVER DEEPEN BACK 8 Well No 2. Name of Operator **BURLINGTON RESOURCES OIL & GAS COMPANY** 147M Pool name or Wildcat 3 Address of Operator Blanco MV/Basin DK PO BOX 4289, Farmington, NM 87499 4. Well Location 1510 Feet From The South Line and Feet From The East Unit Letter Line 5W 27N Range **NMPM** Rio Arriba Section Township County 12. Date Compl. (Ready to Prod.) 13. Elevations (DF&RKB, RT, GR, etc.) 14. Elev. Casinghead 10. Date Spudded Date T.D. Reached 10-31-99 7148 GR, 7163 KB 8-24-99 8-15-99 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How 18. Intervais Rotary Tools Cable Tools Many Zones? Drilled By 0-8346 8338 8346 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 8225-8329' Dakota Commingled w/Mesaverde 22. Was Well Cored 21. Type Electric and Other Logs Run CBL-CCL-GR CASING RECORD (Report all strings set in well) 23. DEPTH SET **HOLE SIZE** CASING SIZE WEIGHT LB/FT. CEMENTING RECORD AMOUNT PULLED 9 5/8 32.3# 527 12 1/4 413 cu.ft. 4113 8 3/4 1462 cu.ft. 20# LINER RECORD **TUBING RECORD** 24. TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET | PACKER SET SIZE 8341 624 cu.ft. 3720 4 1/2 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. Perforation record (interval, size, and number) 8225-8234', 8254-8270', 8297-8306', 8324-8329' DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 8225-8329 2624 bbl 2% KCl slk wtr, 40,000# 20/40 tempered LC sd 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. Choke Size | Prod'n for Water - Bbl. Gas - Oil Ratio Date of Test Hours Tested Test Period 271 Pitot Gauge 10-31-99 Gas - MCF Water - Bbl Oil Gravity - API - (Corr.) Flow Tubing Press. Casing Pressure Calculated 24-Oil - Bbl Hour Rate SI 70 SI 647 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 title information shown on both sides of this form is true and complete to the best of my knowledge and belief

Name Peggy Cole

Title

Regulatory Administrator

Date 11-2-99

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			
Г. Anhy			T. Canyon	T. Ojo Ala	amo	3349	T. Penn. "B"	
Г. Salt			T. Strawn	T. Kirtlan	d-Fruitland	3495-3577	T. Penn. "C"	
B. Salt			T. Atoka	T. Pictured Cliffs		3914	T. Penn. "D"	
T. Yates			T. Miss	T. Cliff H	ouse	5472	T. Leadville	
Γ. 7 Rivers			T. Devonian	T. Menef		5720	T. Madison	
. Queen			T. Silurian	T. Point Lookout		6076	T. Elbert	
. Grayburg			T. Montoya	T. Mancos		6565	T. McCracken	
T. San Andres			T. Simpson	T. Gallup		7228	T. Ignacio Otzte	
T. Glorieta			T. McKee	Base Greenhorn		8030	T. Granite	
Paddock			T. Eilenburger	T. Dakota		8217	T. Lewis - 4000	
T. Blinebry			T. Gr. Wash	T. Morrison		- ·	T. Huerfanito Bent - 4391	
T. Tubb			T. Delaware Sand	T. Todilto			T. Chacra4847	
T. Drinkard			T. Bone Springs	T. Entrada T. Wingate			T. Graneros - 8090	
T. Abo			тт.	T. Chinle			т.	
T. Wolfcamp T. Penn			T.	T. Permi			T. —	
T. Cisco (Bough C)			— †: ———	T. Penn			т.	
i. Cisco	(Bough C)		'·	i. Pelin	^ —	 	, '· <u></u>	
			OIL OR GAS	SANDS O	R ZONES	3		
No. 1, from			to	No. 3, 1			to	
No. 2, 1	rom		to	No. 4, 1	rom		to ·	
No. 1, from No. 2, from No. 3, from			to to	feetfeetfeetfeetfeetfeetfeetfeetfeetfeetfeetfeetfeetfeetfeetfeetfeetfeetfeet				
			THOUGHT NECOND (A	I C	ditional		ecessary)	
From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet	Lithology	
3349	3495		White, cr-gr ss.	6565	7228	3	Dark gry carb sh.	
3495	3577		Gry sh interbedded w/tight, gry,	7228	8030		Lt gry to brn calc carb micac glauc	
		İ	fine-gr ss]			silts & very fine gr gry ss w/irreg.	
3577	3914		Dk gry-gry carb sh, coal, grn silts,	11	1		interbedded sh	
5077	10017			10000	0000			
		İ	light-med gry, tight, fine gr ss	8030 8090	8090		Highly calc gry sh w/thin lmst	
3914	4000	l	Bn-gry, fine grn, tight ss		8217		Dk gry shale, fossil & carb	
4000	4391		Shale w/siltstone stringers		1		w/pyrite incl	
4391	4847		White, waxy chalky bentonite	8217	8346		Lt to dk gry foss carb sl calc sl	
4847	5472		Gry fn grn silty, glauconitic sd				silty ss w/pyrite incl thin sh bands	
			stone w/drk gry shale				clay & shale breaks	
5472	5720		ss. Gry, fine-grn, dense sil ss.					
5720	6076		Med-dark gry, fine gr ss, carb sh			1		
			& coal					

Med-light gry, very fine gr ss

w/frequent sh breaks in lower part

6076

6565