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

OIL CONSERVATION DIVISION

DISTRICT II

P.O. Box 1980, Hobbs, NM 88240

P. O. Box 2089

30-039-25899

WELL API NO.

P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088 5. Indicate Type of Lease STATE FEE X DISTRICT III 6. State 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: WORK DIFF OVER San Juan 29-7 Unit WELL DEEPEN RESVR 2. Name of Operator 8 Well No **BURLINGTON RESOURCES OIL & GAS COMPANY** 53B 9. Pool name or Wildcat 3. Address of Operator PO BOX 4289, Farmington, NM 87499 Blanco Mesaverde 4. Well Location P: 850 Feet From The Unit Letter South 460 Feet From The Fast Line Line and 29N NMPM Rio Arriba County Section 7W Township Range 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF&RKB, RT, GR, etc.) 10. Date Spudded 14. Elev. Casinghead 12-13-98 12-23-98 6473 GR, 6485 KB 1-22-99 15. Total Depth 16. Plug Back T.D. Cable Tools 17. If Multiple Compl. How 18. Intervals Rotary Tools Many Zones? Drilled By 5846 0-5905 19. Producing interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 4896-5789 Mesaverde 21. Type Electric and Other Logs Run 22. Was Well Cored CBL-CCL-GR CASING RECORD (Report all strings set in well) CEMENTING RECORD AMOUNT PULLED CASING SIZE WEIGHT LB/FT. **DEPTH SET HOLE SIZE** 9 5/8 32.3# 326 12 1/4 261 cu.ft. 4 1/2 10.5# 5894 8 3/4 2638 cu.ft. LINER RECORD **TUBING RECORD** 24 SIZE TOP BOTTOM SACKS CEMENT SCREEN SIZE DEPTH SET PACKER SET 5753 2 3/8 Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. 4896, 4907, 4911, 4940, 4954, 4983, 5001, 5004, 5010. AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL 5017, 5023, 5036, 5046, 5051, 5059, 5067, 5079, 5083, 1879 bbl slk wtr. 74,000# 20/40 Brady sd 4896-5228 5089, 5098, 5107, 5135, 5152, 5182, 5198, 5209, 5214, 5358-5789 2484 bbl sik wtr, 125,000# 20/40 Brady sd 5228, 5358, 5362, 5393, 5399, 5443, 5450, 5453, 5457, Perforations cont'd on back PRODUCTION Production Method (Flowing, gas lift, pumping - Size and type pump) **Date First Production** Well S atus (Prod. or Shut-in) Flowing SI Date of Test Hours Tested Choke Size Prod'n for Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio Test Period 1-22-99 2760 Pitot Gauge Oil (3ravity - API - (Corr.) Casing Pressure Calculated 24-Flow Tubing Press. Oil - Bbl Gas - MCF Water - Bbl **Hour Rate** SI 361 SI 616 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 Marke Peggy Bradfield Date 1-25-99 Signature Title Regulatory Administrator

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 s 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			Т. Сапуол	T. Ojo Ala	Alamo 2289		т.	Penn. "B"		
T. Salt			T. Strawn			2485-2810		Penn. "C"		
B. Salt			T. Atoka	T. Picture		3266	•	Penn. "D"		
T. Yates			T. Miss			4794		T. Leadville		
T. 7 Rivers			T. Devonian			5093		T. Madison		
T. Queen			T. Silurian	T. Point Lookout 5448			T. Elbert			
T. Grayburg			T. Montoya	T. Mancos			T. McCracken			
			T. Simpson	T. Gallup				Ignacio Otzte		
T. Glorieta			T. McKee	Base Greenhorn				Granite		
T. Paddock			T. Eilenburger	T. Dakota				Lewis - 3399		
T. Blinebry			T. Gr. Wash	T. Morrison				Huerfanito Eent	3895	
T. Tubb			T. Delaware Sand	T. Toditto			т.			
T. Drinkard			T. Bone Springs	T. Entrada			· т.			
T. Abo			Т.	T. Wingate			· т.			
T. Wolfcamp			т. ————	T. Chinle			· т.			
T. Penn			Т.		T. Permian					
T. Cisco (Bough C)			T		T. Penn "A"					
				•			т.			
			OIL OR GAS	SANDS O	R ZONES					
No. 1, from			to	No. 3, from				to		
No. 2,	trom		to	No. 4, from				to		
No. 2, from No. 3, from		 	.ITHOLOGY RECORD (A	feetfeettach additional sheet if necessary)						
From	То	Thickness in Feet	Lithology	From	То	Thickness in Feet		Lithology		
2289	2485		White, cr-gr ss.							
2485	2810	1	Gry sh interbedded w/tight, gry,				ł			
			fine-gr ss	<u> </u>		į				
0040	2000	- }	_				1			
2810	3266		Dk gry-gry carb sh, coal, grn silts				Perfor	ations continued:		
	1		light-med gry, tight, fine gr ss	11			5465,	5472, 5479, 5511,	5525,	
3266	3399	[Bn-gry, fine grn, tight ss			ļ	5533	5545, 5569, 5579,	5632.	
3399	3895		Shale w/siltstone stringers					5689, 5697, 5710,		
3895	4238	ŀ	White, waxy chalky bentonite						5755,	
	1	1			1	- 1	5776,	5/89		
4238	#	İ	Gry fn grn silty, glauconitic sd							
		1	stone w/drk gry shale	11						
4794	5093		ss. Gry, fine-grn, dense sil ss.							
5093			11							
		1	& coal	11						
5448	5905		Med-light gry, very fine gr ss							
3.10										
			w/frequent sh breaks in lower part				1			
		1	of formation	11	1		ł			