Submit to Appropriate

State of New Mexico

Energy, Minerals and Natural Resources Department

Signature

Form C-105 Revised 1-1-89

District Office State Lease - 6 copies Fee Lease - 5 copies

DISTRICT I P.O. Box 1980, Hobbs, NM 88240 OIL CONSERVATION DIVISION WELL API NO. DISTRICT II P. O. Box 2089 30-001-20007 P.O. Drawer DD, Artesia, NM 88210 5. Indicate Type of Lease Santa Fe. New Mexico 87504-2088 STATE FEE X 6. State Oil & Gas Lease No. DISTRICT III والمنا والمناف 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: OIL WELL DRY X OTHER GAS WELL b. TYPE OF COMPLETION: PLUG DIFF NEW WORK Westland Development Corp WELL OVER DEEPEN BACK RESVR OTHER 8. Well No. 2. Name of Operator **BURLINGTON RESOURCES OIL & GAS COMPANY 1Y** 9. Pool name or Wildcat 3. Address of Operator Wildcat Entrada PO BOX 4289, Farmington, NM 87499 4. Well Location Feet From The West Line Unit Letter M : 640 Feet From The Line and **NMPM** Bernalillo Section 21 Township 10N Range 1E County 10. Date Spudded 11. Date T.D. Reached 12. Date Compl. (Ready to Prod.) 13. Elevations (DF&RKB, RT, GR, etc.) 14. Elev. Casinghead 10-24-97 10-30-97 5940 GR, 5954 KB 9-27-97 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Rotary Tools Cable Tools 18. Intervais Many Zones? Drilled By 0-7800 20. Was Directional Survey Made 19. Producing Interval(s), of this completion - Top, Bottom, Name 22. Was Well Cored 21. Type Electric and Other Logs Run Yes - sidewall cores AIT-ND-ML, FMI, Sonic, VSP CASING RECORD (Report all strings set in well) **CASING SIZE** WEIGHT LB/FT. DEPTH SET **HOLE SIZE CEMENTING RECORD** AMOUNT PULLED 13 3/8 48# 969 17 1/2 1780 cu.ft. 36# 9 5/8 4122 12 1/4 354 cu.ft. LINER RECORD **TUBING RECORD** 24 BOTTOM DEPTH SET PACKER SET SIZE TOP SACKS CEMENT **SCREEN** SIZE Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. AMOUNT AND KIND MATERIAL USED DEPTH INTERVAL 7625-7800 Sqz w/45 sx Class "G" neat cmt **7525**-7625 Sqz w/49 sx Class "G" neat cmt 7254-7354 Sqz w/49 sx Class "G" neat cmt Squeezes continued on back PRODUCTION 28. Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod. or Shut-in) Well plugged and abandoned P&A Date of Test Gas - MCF Hours Tested Choke Size | Prod'n for Oil - Bbl Water - Bbl. Gas - Oil Ratio Test Period Casing Pressure Flow Tubing Press. Oil - Bbl Gas - MCF Calculated 24-Water - Bbl Oil Gravity - API - (Corr.) Hour Rate 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

Name Peggy Bradfield

Title

Regulatory Administrator

Date 2-2-98

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 Alamo			T. Penn. "B"	
T. Sait			T. Strawn	T. Kirtland-Fruitland			T. Penn. "C"	
			T. Atoka	T. Pictured Cliffs			T. Penn. "D"	
T. Yates T. Miss				T. Cliff House			T. Leadville	
			T. Devonian	T. Menefe	e 5201		T. Madison	
			T. Silurian	T. Point Lo	okout 5213		T. Elbert	
			T. Montoya	T. Mancos	5896		T. McCracken	
			T. Simpson	T. Gallup	6615		T. Ignacio Otzte	
T. Glorieta			T. McKee	Base Gree	enhorn 6936		T. Granite	
T. Paddock			T. Ellenburger	T. Dakota	6907		T. Graneros - 6877	
T. Blinebry			T. Gr. Wash	T. Morriso	n 7180		Т.	
T. Tubb			T. Delaware Sand	T. Todilto	7492		Т.	
T. Drinkard			T. Bone Springs	T. Entrada	7578		Т.	
			T.	T. Wingate			Т.	
T. Wolfcamp T.				T. Chinie	7697		Т.	
T. Penn			т.	T. Permiai	n		Т.	
			т.	T. Penn "A			т.	
. 0.000	(20 29 0)		OIL OR GAS S	ANDS OF	ZONES			
							A	
No. 1, from to				_No. 3, fr			to	
No. 2, from to No. 4, from to							to	
			IMPORTANT	WATER	SANDS			
Include data on rate of water inflow and elevation to which water rose in hole.								
140. 1, 110.11								
No. 2, fromto								
No. 3, from to feet								
		<u>-</u> L	ITHOLOGY RECORD (At	tach add	ditional she	et if ne	ecessary)	
						Thickness	Lithology	
From	То	Thickness in Feet	Lithology	From	То	in Feet		
5201	5213	1	Med-dark gry, fine gr ss, carb sh	7180			Interbed grn, brn & red waxy	
			& coal		ł		sh & fine to coarse grn ss	
5040	5000			7492			Dark Gray limestone, anhydritic	
5213	5896	1	Med-light gry, very fine gr ss				1	
			w/frequent sh breaks in lower part	7578			Orange, fn gr, rdd to sub rdd ss,	
			of formation		1		tight	
5896	6615	1	Dark gry carb sh.	7697	7800		Rd to rd brn, soft sh w/occas. thin	
6615	6836		Lt gry to brn calc carb micac glauc				beds of brn & gry lst	
0013	0030	İ	,		Ì		g., is	
			silts & very fine gr gry ss w/irreg.	1_	l	ļ _.		
			interbedded sh		es continue		}	
6836			Highly calc gry sh w/thin lmst	6586-6686: sqz w/66 sx Class "G" neat cmt				
6877	6907		Dk gry shale, fossil & carb	5190-5290: sqz w/152 sx Class "G" neat cmt				
0017	1 1 -			4072-4172: sqz w/58 sx Class "G" neat cmt				
			w/pyrite incl	11				
				1 1	1846-2000: sqz w/200 sx Class "G" neat cmt			
			silty ss w/pyrite incl thin sh bands					
			clay & shale breaks	0-300:	sqz w/39 sx	right and	gle set cmt	
			1		1			
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