State of New Mexico

Energy, Minerals and Natural Resources Department

Form C-105

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

Signature

Revised 1-1-89 DISTRICT I P.O. Box 1980, Hobbs, NM 88240 OIL CONSERVATION DIVISION WELL API NO **DISTRICT II** P. O. Box 2089 30-045-29655 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 OIL WELL GAS WELL X DRY [OTHER Allison Unit Com b. TYPE OF COMPLETION: NEW WORK PLUG DIFF WELL OVER DEEPEN BACK RESVR OTHER 2. Name of Operator 8. Well No. **BURLINGTON RESOURCES OIL & GAS COMPANY** #144 3. Address of Operator Pool name or Wildcat PO BOX 4289, Farmington, NM 87499 **Basin Fruitland Coal** 4. Well Location West Unit Letter K 2500 Feet From The South Line and 1340 Feet From The Line Section Township **NMPM** San Juan County, NM Range 10. Date Spudded 12. Date Compl. (Ready to Prod.) 13. Elevations (DF&RKB, RT, GR, etc.) 11. Date T.D. Reached 14. Elev. Casinghead 2-15-99 2-19-99 3-13-99 6426' GL / 6438' KB 15. Total Depth 16. Plug Back T.D. 17. If Multiple Compl. How Cable Tools 18. Intervals Rotary Tools Many Zones? Drilled By 0-3386 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 3027-3192' Fruitland Coal 21. Type Electric and Other Logs Run 22. Was Well Cored Litho-Density GR CASING RECORD (Report all strings set in well) HOLE SIZE **CASING SIZE** WEIGHT LB/FT. **DEPTH SET** CEMENTING RECORD AMOUNT PULLED 9 5/8 12 1/4 32.3# 240 248 cu ft 23# 3049 8 3/4 1147 cu ft LINER RECORD TUBING RECORD 24 SIZE TOP **BOTTOM** SACKS CEMENT **SCREEN** DEPTH SET | PACKER SET 2981 5 1/2 3195 2 7/8 3169 26. Perforation record (interval, size, and number) 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC 3027-3192 DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 1500 CANTO TRAPA PRODUCTION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Well Status (Prod or Shotin) 3-13-99 Flowing SI Date of Test Choke Size | Prod'n for Oil - Bbl. Hours Tested Gas - MCF Water - Bbl. Gas - Oil Ratio 3-13-99 Test Period 430 Pitot Gauge Flow Tubing Press. Casing Pressure Calculated 24-Oil - Bbl Oil Ciravity - API - (Corr.) Gas - MCF Water - Bbi Hour Rate SI 710 SI 710 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

Regulatory Administrator

Title

Date 3/22/99

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.

T. Ojo Alamo 2265

T. Pictured Cliffs

T. Kirtland-Fruitland 2385 & 2875

Northwestern New Mexico

T. Penn. "B"

T. Penn. "C"

T. Penn. "D"

Southeastern New Mexico

T. Canyon

T. Strawn

T. Atoka

T. Anhy

T. Salt

B. Salt

T. Yates			T. Miss		T. Cliff Ho	uise ——		T. Leadville	
T. 7 Rivers			T. Devonian	T. Menefee			T. Madison		
T. Queen			T. Silurian	T. Point Lookout			T. Elbert		
T. Grayburg			T. Montoya	T. Mancos			T. McCracken		
T. San Andres			T. Simpson	T. Gallup			T. Ignacio Otzte		
		T. McKee		Base Greenhorn			T. Granite		
		T. Ellenburger	T. Dakota		T. Lewis				
T. Blinebry			T. Gr. Wash	T. Morrison			T. Hrfnito. Bnt.		
T. Tubb			T. Delaware Sand	T. Todilto			T. Chacra		
T. Drinkard			T. Bone Springs	T. Entrada			T. Graneros		
T. Abo			T.	T. Wingate			T.		
T. Wolfcamp			т. —	T. Chinle		-	T.		
T. Penn		·	T	T. Permian		T			
T. Cisco (Bough C)			т. ———		T. Penn "A"			т.	
									
			OIL OR	GAS SA	NDS OF	R ZONES			
No. 1, 1			to		No. 3, from			to	
No. 2, 1	rom		to		No. 4, from			to	
			IMPO	RTANT V	VATER :	SANDS			
Include	data on	rate of wa	ater inflow and elevation to w	hich wate	r rose in	hole.			
No. 1, 1			to			feet			
No. 2, f			to						
		~				feet.			
NO 3 4	rom								
No. 3, f	rom		to			feet			
No. 3, f	rom	 L		RD (Atta	ch add		eet if ne	ecessary)	
No. 3, f	rom	i :	ITHOLOGY RECOF	RD (Atta	ich add			cessary)	·
No. 3, f	rom	Thickness		RD (Atta	ich add		Thickness		·
From	То	i :	ITHOLOGY RECOR	RD (Atta		litional sh		cessary)	
From 2265	To 2385	Thickness	Lithology White, cr-gr ss.			litional sh	Thickness		
From	То	Thickness	ITHOLOGY RECOR			litional sh	Thickness		
From 2265	To 2385	Thickness	Lithology White, cr-gr ss. Gry sh interbedded w/tight, g			litional sh	Thickness		
From 2265 2385	To 2385 2875	Thickness	Lithology White, cr-gr ss. Gry sh interbedded w/tight, gfine-gr ss	gry,		litional sh	Thickness		
From 2265 2385	To 2385	Thickness	Lithology White, cr-gr ss. Gry sh interbedded w/tight, gfine-gr ss Dk gry-gry carb sh, coal, grn	gry,		litional sh	Thickness		
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