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 Lease - 5 copies

DISTRICT P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

P. O. Box 2089

	WELL API NO.	
,	30-045-30677	
1	35 Indicate Type of Lease	
`	STATE FEE X	

DISTRICT II P.O. Drawer DD, Artesia, NM 88210 Santa Fe, New Mexico 87504-2088 6. State Oil & Gas Lease No. DISTRICT III 1000 Rio Brazos Rd., Aztec, NM 87410 WELL COMPLETION OR RECOMPLETION REPORT AND L MO MCD D:37.9 ease Name or Unit Agreement Name 1a. TYPE OF WELL: GAS WELL X DRY **OTHER** OIL WELL **Allison Unit Com** b. TYPE OF COMPLETION PLUG DIFF WORK NEW DHC578AZ BACK RESVR OVER DEEPEN WELL Well No 2. Name of Operator **BURLINGTON RESOURCES OIL & GAS COMPANY** Pool name or Wildcat 3. Address of Operator Blanco Mesaverde/Basin Dakota PO BOX 4289, Farmington, NM 87499 4. Well Location North 1200 Feet From The West Line Line and 1700 Feet From The Unit Letter E : San Juan County, NM 32N **6W** NMPM Township Range 31 12. Date Compl. (Ready to Prod.) 13. Elevations (DF&RKB, RT, GR, etc.) 14. Elev. Casinghead 10. Date Spudded 11. Date T.D. Reached 1/7/2002 6386' GL, 6401' KB 11/15/2001 11/23/2001 17. If Multiple Compl. How Rotary Tools Cable Tools 18. Intervals 16. Plug Back T.D. 15. Total Depth Many Zones? Drilled By 7970 0-7990' 7990' 19. Producing Interval(s), of this completion - Top, Bottom, Name 20. Was Directional Survey Made 7928-7954' Dakota 22. Was Well Cored 21. Type Electric and Other Logs Run Array ind., Comp. Neutron Litho-Density, Microlog, CBL-GR-CCL CASING RECORD (Report all strings set in well) 23 CEMENTING RECORD AMOUNT PULLED **DEPTH SET HOLE SIZE** WEIGHT LB/FT. **CASING SIZE** 231 12 1/4 206 cu. Ft. 9 5/8 32.3# 8 3/4 1558 cu. Ft. 3512 20-23# **TUBING RECORD** LINER RECORD 25. 24. DEPTH SET PACKER SET SACKS CEMENT BOTTOM SCREEN SIZE TOP SIZE 2 3/8 2482' 7986 702 cu. Ft. 4 1/2 27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. Perforation record (interval, size, and number) 7928, 7929, 7930, 7931, 7932, 7933, 7934, 7935, 7936, DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 7937, 7938, 7939, 7940, 7941, 7942, 7943, 7944, 7945, 7928-7954 2016 bbls slick water, 40,000# 20/40 TLC sand 7946, 7952, 7953, 7954. PRODUCTION Well Status (Prod. or Shut-in) Production Method (Flowing, gas lift, pumping - Size and type pump) Date First Production Flowing Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio Choke Size Prod'n for Hours Tested Date of Test Test Period 1/7/2002 Oil Gravity - API - (Corr.) Oil - Rhi Gas - MCF Water - Bbl Casing Pressure Calculated 24-Flow Tubing Press. Hour Rate 550 Separator SI 720 SI 940 Test Witnessed By 29. Disposition of Gas (Sold, used for fuel, vented, etc.) 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 Date 1/16/2002 Name Peggy Cole Title Regulatory Supervisor 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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

Southeastern New Mexico			Northwestern New Mexico				
Γ. Anhy		T. Canyon	T. Ojo Alam		2234'	T. Penn. "B"	
Γ. Salt		T. Strawn		ruitland 237		T. Penn. "C"	
B. Salt		T. Atoka	T. Pictured		3190'	T. Penn. "D"	
T. Yates		T. Miss	T. Cliff Hous		5043'	T. Leadville	
T. 7 Rivers		T. Devonian	T. Menefee		5392'	T. Madison	
T. Queen		T. Silurian	T. Point Loc		5629'	T. Elbert	
T. Grayburg		T. Montoya	T. Mancos		6036	T. McCracken	
T. San Andres		T. Simpson	T. Gallup _		6978'	T. Ignacio Otzte	
T. Glorieta		T. McKee	Base Green		7696'	T. Granite	
T. Paddock		T. Ellenburger	T. Dakota		7882'	T. Lewis 3436'	
T. Blinebry		T. Gr. Wash	T. Morrison			T. Hrfnito. Bnt. 4158'	
T. Tubb		T. Delaware Sand	T. Todilto			T. Chacra 4570'	
T. Drinkard		T. Bone Springs	T. Entrada			T. Graneros <u>7753'</u>	
T. Abo		<u>T</u>	T. Wingate T. Chinle			T	
T. Wolfca	mp	T	T. Permian			т.	
T. Penn	D (0)	т	T. Penn "A"			Ť. —————	
i. Cisco (Bough C)	OIL OR GAS				•	
		-	No. 3, fro			to	
No. 1, from		to					
No. 2, f	rom _	to IMPORTA	No. 4, fro			to	
No. 2, from No. 3, from		LITHOLOGY RECORD (feet				
Frem	То	Lithology	From	То	Thicknes s in Feet	1 Wholory	
2234'	2370'	White, cr-gr ss.	6036'	6978'	+	Dark gry carb sh.	
	1	Gry sh interbedded w/tight, gry,	6978'	7696'	1	Lt gry to brn calc carb micac glauc	
2370'	2786'		00,0	7000	ļ	, ••	
	1	fine-gr ss.	l 1 1			silts & very fine gr gry ss w/irreg.	
2786'	3190'	Dk gry-gry carb sh, coal, grn silts,	11 1		· -	interbed sh	
	1	light-med gry, tight, fine gr ss.	7696'	7753'	1 .	Highly calc gry sh w/thin Imst.	
3190'	3436'	Bn-Gry, fine grn, tight ss.	7753'	7882'	1	Dk gry shale, fossil & carb w/pyrite	
3436'	4158'	Shale w/siltstone stringers	.		1	incl.	
4158'	4570'	White, waxy chalky bentonite	7882'	7990'	İ	Lt to dk gry foss carb sl calc sl silty	
	1		11,002	7550		ss w/pyrite incl thin sh bands clay	
4570'	5043'	Gry fn grn silty, glauconitic sd	11		ł		
	1	stone w/drk gry shale	{ 		1	& shale breaks	
5043'	5392'	ss. Gry, fine-grn, dense sil ss.	! !	İ	1		
5392'	5629'	Med-dark gry, fine gr ss, carb sh	11				
		& coal					
5629'	6036'	Med-light gry, very fine gr ss w/					
 -	1	frequent sh breaks in lower part o	f	,	1		
		formation	. []].		
		nolliauvii			1	•	