

Submit to Appropriate  
District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-105  
Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089  
Santa Fe, New Mexico 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>						WELL API NO. 30-045-30327	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER <input type="checkbox"/>						5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>	
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY						6. State Oil & Gas Lease No.	
3. Address of Operator PO BOX 4289, Farmington, NM 87499						7. Lease Name or Unit Agreement Name Northeast Blanco Unit	
4. Well Location Unit Letter <u>C</u> : <u>1190</u> Feet From The <u>North</u> Line and <u>1450</u> Feet From The <u>West</u> Line						8. Well No. #33A	
Section <u>12</u> Township <u>31N</u> Range <u>7W</u> NMPM San Juan County, NM						9. Pool name or Wildcat Blanco Mesaverde/Basin Dakota	
10. Date Spudded 9-14-00		11. Date T.D. Reached 9-23-00		12. Date Compl. (Ready to Prod.) 12-6-00		13. Elevations (DF&RKB, RT, GR, etc.) 6537'GL/6549'KB	
15. Total Depth 8180'		16. Plug Back T.D. 8173'		17. If Multiple Compl. How Many Zones? 2		18. Intervals Drilled By Rotary Tools 0-8180'	
19. Producing Interval(s), of this completion - Top, Bottom, Name 7996-8130' Dakota						20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run Array Induction/Comp. Neutron Litho-Density/Temp/CBL/GR/CCL						22. Was Well Cored No	
23. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE	
11 3/4		42#		245'		14 3/4	
8 5/8		32#		3646'		10 5/8	
5 1/2		15.5#		8175'		7 7/8	
24. LINER RECORD				25. TUBING RECORD			
SIZE		TOP		BOTTOM		SACKS CEMENT	
1 1/4		8080'		6180'		PACKER SET	
26. Perforation record (interval, size, and number) 7996-8002, 8030-8038, 8066-8069, 8088-8090, 8097-8104, 8120-8130.				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
7996-8130'				2464 bbl slk wtr, 40,000# TLC sand.			
28. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) SI	
Date of Test 12-6-00		Hours Tested		Choke Size		Prod'n for Test Period	
Flow Tubing Press. SI 2375		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) To be sold		Test Witnessed By					
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							
Signature <i>Peggy Cole</i>		Name Peggy Cole		Title Regulatory Supervisor		Date 12-15-00	

# 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

T. Anhy	T. Canyon
T. Salt	T. Strawn
B. Salt	T. Atoka
T. Yates	T. Miss
T. 7 Rivers	T. Devonian
T. Queen	T. Silurian
T. Grayburg	T. Montoya
T. San Andres	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T.
T. Wolfcamp	T.
T. Penn	T.
T. Cisco (Bough C)	T.

## Northwestern New Mexico

T. Ojo Alamo	2406'	T. Penn. "B"
T. Kirtland-Fruitland	2511-2955'	T. Penn. "C"
T. Pictured Cliffs	3338'	T. Penn. "D"
T. Cliff House	5150'	T. Leadville
T. Menefee	5512'	T. Madison
T. Point Lookout	5782'	T. Elbert
T. Mancos	6165'	T. McCracken
T. Gallup	7102'	T. Ignacio Otzte
Base Greenhorn	7830'	T. Granite
T. Dakota	7995'	T. Lewis
T. Morrison		3590'
T. Todilto		T. Hrnito. Bnt.
T. Entrada		4275'
T. Wingate		T. Chacra
T. Chinle		4702'
T. Permian		T. Graneros
T. Penn "A"		7881'
		T.
		T.
		T.
		T.

## OIL OR GAS SANDS OR ZONES

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ No. 3, from \_\_\_\_\_ to \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ No. 4, from \_\_\_\_\_ to \_\_\_\_\_

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_  
 No. 2, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_  
 No. 3, from \_\_\_\_\_ to \_\_\_\_\_ feet \_\_\_\_\_

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Lithology	From	To	Thicknes s in Feet	Lithology
2406'	2511'	White, cr-gr ss.	6165'	7102'		Dark gry carb sh.
2511'	2955'	Gry sh interbedded w/tight, gry, fine-gr ss.	7102'	7830'		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
2955'	3338'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	7830'	7881'		Highly calc gry sh w/thin lmst.
3338'	3590'	Bn-Gry, fine grn, tight ss.	7881'	7995'		Dk gry shale, fossil & carb w/ pyrite incl.
3590'	4275'	Shale w/siltstone stringers	7995'	8180'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4275'	4702'	White, waxy chalky bentonite				
4702'	5150'	Gry fn grn silty, glauconitic sd stone w/drak gry shale				
5150'	5512'	ss. Gry, fine-grn, dense sil ss.				
5512'	5782'	Med-dark gry, fine gr ss, carb sh & coal				
5782'	6165'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				