

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. 30-045-30869	
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 checked="" type="checkbox"/> FEE <input type="checkbox"/>	
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY						6. State Oil & Gas Lease No. E-2526-13	
3. Address of Operator PO BOX 4289, Farmington, NM 87499						7. Lease Name or Unit Agreement Name Atlantic D Com	
4. Well Location Unit Letter <u>G</u> : <u>1380</u> Feet From The <u>North</u> Line and <u>1805</u> Feet From The <u>East</u> Line Section <u>16</u> Township <u>30N</u> Range <u>10W</u> NMPM San Juan County, NM							
10. Date Spudded 7/18/2003		11. Date T.D. Reached 8/7/2003		12. Date Compl. (Ready to Prod.) 9/22/2003		13. Elevations (DF&RKB, RT, GR, etc.) 6461' GL, 6476' KB	
14. Elev. Casinghead		15. Total Depth 7720'		16. Plug Back T.D. 7689'		17. If Multiple Compl. How Many Zones? 2	
18. Intervals Drilled By		19. Producing Interval(s), of this completion - Top, Bottom, Name 7457-7668' Dakota		20. Was Directional Survey Made No		21. Type Electric and Other Logs Run 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	
9 5/8 H-40		32.3#		138'		12 1/4	
7 J-55		20#		3346'		8 3/4	
4 1/2 J-55		10.5#		7718'		6 1/4	
Cementing Record		Amount Pulled					
81 cu. ft.							
1072 cu. ft.							
690 cu. ft.							
24. LINER RECORD				25. TUBING RECORD			
Size		Top		Bottom		Sacks Cement	
2 3/8		7544'		SN @ 7542'			
26. Perforation record (interval, size, and number) 7457-7464', 7469-7471', 7475', 7544-7571', 7593-7610', 7638-7646', 7655', 7664-7668'				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
Depth Interval				Amount and Kind Material Used			
7457-7668'				500 gals 15% HCL acid, 2338 bbls slickwater, 50,000# TLC			
				20/40 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 9/22/03		Hours Tested		Choke Size		Prod'n for Test Period	
Flow Tubing Press. SI 960		Casing Pressure SI 905		Calculated 24-Hour Rate		Oil - Bbl. Gas - MCF Water - Bbl. Oil Gravity - API - (Corr.)	
983 Pitot gauge							
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 <u>Tammy Wimsatt</u>		Name <u>Tammy Wimsatt</u>		Title <u>Regulatory Specialist</u>		Date <u>10-9-03</u>	

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 _____ 1713'	T. Penn. "B" _____
T. Kirtland-Fruitland _____ 1857-2728'	T. Penn. "C" _____
T. Pictured Cliffs _____ 3080'	T. Penn. "D" _____
T. Cliff House _____ 4593'	T. Leadville _____
T. Menefee _____ 4865'	T. Madison _____
T. Point Lookout _____ 5376'	T. Elbert _____
T. Mancos _____ 5762'	T. McCracken _____
T. Gallup _____ 6616'	T. Ignacio Otzte _____
Base Greenhorn _____ 7351'	T. Granite _____
T. Dakota _____ 7544'	T. Lewis _____ 3246'
T. Morrison _____	T. Hrfnito. Bnt. _____ 3820'
T. Todilto _____	T. Chacra _____ 4121'
T. Entrada _____	T. Graneros _____ 7405'
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	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	Thickness in Feet	Lithology
1713'	1857'	White, cr-gr ss.	5762'	6616'		Dark gry carb sh.
1857'	2728'	Gry sh interbedded w/tight, gry, fine-gr ss.	6616'	7351'		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
2728'	3080'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	7351'	7405'		Highly calc gry sh w/thin lmst.
3080'	3246'	Bn-Gry, fine grn, tight ss.	7405'	7544'		Dk gry shale, fossil & carb w/pyrite incl.
3246'	3820'	Shale w/siltstone stringers	7544'	7720'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
3820'	4121'	White, waxy chalky bentonite				
4121'	4593'	Gry fn grn silty, glauconitic sd stone w/drak gry shale				
4593'	4865'	ss. Gry, fine-grn, dense sil ss.				
4865'	5376'	Med-dark gry, fine gr ss, carb sh & coal				
5376'	5762'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				