

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

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2089

Form C-105
Revised 1-1-89

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. 30-045-30941					
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"/> DHC1300az						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. B-10400-1					
3. Address of Operator PO BOX 4289, Farmington, NM 87499						7. Lease Name or Unit Agreement Name Atlantic D Com E					
4. Well Location Unit Letter <u>L</u> : <u>1385</u> Feet From The <u>South</u> Line and <u>770</u> Feet From The <u>West</u> Line Section <u>16</u> Township <u>30N</u> Range <u>10W</u> NMPM San Juan County, NM						8. Well No. 6B					
10. Date Spudded 7/21/03		11. Date T.D. Reached 8/20/03		12. Date Compl. (Ready to Prod.) 9/26/03		13. Elevations (DF&RKB, RT, GR, etc.) 6568' GL, 6583' KB					
15. Total Depth 7739'		16. Plug Back T.D. 7735'		17. If Multiple Compl. How Many Zones? 2		18. Intervals Drilled By Rotary Tools 0-7739'					
19. Producing Interval(s), of this completion - Top, Bottom, Name 7524-7710' 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		CEMENTING RECORD		AMOUNT PULLED	
9 5/8		32.3# H-40		135'		12 1/4		81 cu. ft.			
7		20-23# J55-N80		5102'		8 3/4		1636 cu. ft.			
4 1/2		10.5# J55		7737'		6 1/4		385 cu. ft.			
24. LINER RECORD								25. TUBING RECORD			
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE	
										2 3/8	
26. Perforation record (interval, size, and number) 7524, 7526, 7527, 7528, 7530, 7532, 7538, 7539, 7605, 7606, 7608, 7610, 7612, 7620, 7622, 7626, 7632, 7634, 7660, 7661, 7662, 7676, 7677, 7678, 7680, 7702, 7704, 7706, 7708, 7710								27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 7524-7710' AMOUNT AND KIND MATERIAL USED 1679 bbls frac fluid, 65,000# 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 9/25/03		Hours Tested		Choke Size		Prod'n for Test Period		Oil - Bbl.		Gas - MCF	
Flow Tubing Press. SI 895		Casing Pressure SI 867		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF		Water - Bbl.	
						1068 Pitot gauge				Oil Gravity - API - (Corr.)	
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>		Printed		Name <u>Tammy Wimsatt</u>		Title <u>Regulatory Specialist</u>		Date <u>10/30/03</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	1803'	T. Penn. "B"
T. Kirtland-Fruitland	1914-2772'	T. Penn. "C"
T. Pictured Cliffs	3162'	T. Penn. "D"
T. Cliff House	4680'	T. Leadville
T. Menefee	4958'	T. Madison
T. Point Lookout	5448'	T. Elbert
T. Mancos	5842'	T. McCracken
T. Gallup	6686'	T. Ignacio Otzte
Base Greenhorn	7412'	T. Granite
T. Dakota	7603'	T. Lewis
T. Morrison		3304'
T. Todilto		T. Hrfnito. Bnt.
T. Entrada		3903'
T. Wingate		T. Chacra
T. Chinle		4196'
T. Permian		T. Graneros
T. Penn "A"		7466'
		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	Thickness in Feet	Lithology
1803'	1914'	White, cr-gr ss.	5842'	6686'		Dark gry carb sh.
1914'	2772'	Gry sh interbedded w/tight, gry, fine-gr ss.	6686'	7412'		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
2772'	3162'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	7412'	7466'		Highly calc gry sh w/thin lmst.
3162'	3304'	Bn-Gry, fine grn, tight ss.	7466'	7603'		Dk gry shale, fossil & carb w/pyrite incl.
3304'	3903'	Shale w/siltstone stringers	7603'	7739'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
3903'	4196'	White, waxy chalky bentonite				
4196'	4680'	Gry fn grn silty, glauconitic sd stone w/drck gry shale				
4680'	4958'	ss. Gry, fine-grn, dense sil ss.				
4958'	5448'	Med-dark gry, fine gr ss, carb sh & coal				
5448'	5842'	Med-light gry, very fine gr ss w/ frequent sh breaks in lower part of formation				