

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

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

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"/>		7. Lease Name or Unit Agreement Name Atlantic D Com	
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"/>		8. Well No. 3B	
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY		9. Pool name or Wildcat Blanco Mesaverde/Basin Dakota	
3. Address of Operator PO BOX 4289, Farmington, NM 87499			
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 Rotary Tools 0-7720'
19. Producing Interval(s), of this completion - Top, Bottom, Name 5100-5660' Mesaverde		20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run CBL-GR-CCL		22. Was Well Cored No	

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8 H-40	32.3#	138'	12 1/4	81 cu. ft.	
7 J-55	20#	3346'	8 3/4	1072 cu. ft.	
4 1/2 J-55	10.5#	7718'	6 1/4	690 cu. ft.	

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	7544'	SN @ 7542'

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5100-5311'	560 bbls slickwater, 60,000# 20/40 AZ sand, 578 MSCF N2
5365-5660'	926 bbls slickwater, 90,000# 20/40 AZ sand, 1081 MSCF N2

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	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI 960	Casing Pressure SI 905	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 365 Pitot gauge	Water - Bbl.	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 Tammy Wimsatt Printed Tammy Wimsatt Title Regulatory Specialist Date 10-9-03

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. Blinebry	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
T. Morrison		T. Hrfnito. Bnt.
T. Todilto		T. Chacra
T. Entrada		T. Graneros
T. Wingate		
T. Chinle		
T. Permian		
T. Penn "A"		

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
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				