

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 _____						WELL API NO. 30-045-31750							
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 _____						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 Culpepper Martin							
4. Well Location Unit Letter <u>A</u> : <u>1135</u> Feet From The <u>North</u> Line and <u>905</u> Feet From The <u>East</u> Line Section <u>32</u> Township <u>32N</u> Range <u>12W</u> NMPM San Juan County, NM						8. Well No. 108							
10. Date Spudded 11/25/2003		11. Date T.D. Reached 1/5/2004		12. Date Compl. (Ready to Prod.) 1/29/2004		13. Elevations (DF&RKB, RT, GR, etc.) 5923'GL, 5931'KB		14. Elev. Casinghead					
15. Total Depth 2529'		16. Plug Back T.D. 2477'		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By		Rotary Tools 0-2529'					
19. Producing Interval(s), of this completion - Top, Bottom, Name 2075-2302' Fruitland Coal						20. Was Directional Survey Made No							
21. Type Electric and Other Logs Run 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			
7 J-55		20#		151'		9 7/8		50 81 cu. ft.					
4 1/2 J-55		10.5#		2521'		6 1/4		306 584 cu. ft.					
24. LINER RECORD										25. TUBING RECORD			
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE	DEPTH SET	PACKER SET	
										2 3/8	2307'	SN @ 2306'	
26. Perforation record (interval, size, and number) 2075-2092', 2186-2189', 2192-2200', 2213-2217', 2254-2262', 2276-2283', 2298-2302'						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.							
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED					
						2075-2302'		580 bbls slickwater, 120,000# 20/40 Brady sand,					
								991,628 SCF 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 1/29/2004		Hours Tested		Choke Size		Prod'n for Test Period		Oil - Bbl.		Gas - MCF		Water - Bbl.	Gas - Oil Ratio
Flow Tubing Press. SI 573		Casing Pressure SI 536		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF TSTM		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 <u>Tammy Wimsatt</u>		Printed		Name <u>Tammy Wimsatt</u>		Title <u>Regulatory Specialist</u>		Date <u>3/16/2004</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. 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 _____ 245'	T. Penn. "B" _____
T. Kirtland-Fruitland _____ 296-1822'	T. Penn. "C" _____
T. Pictured Cliffs _____ 2307'	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. Lewis _____
T. Morrison _____	T. Hrfnito. Bnt. _____
T. Todilto _____	T. Chacra _____
T. Entrada _____	T. Graneros _____
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	Thicknes s in Feet	Lithology
245'	296'	White, cr-gr ss.				
296'	1822'	Gry sh interbedded w/tight, gry, fine-gr ss.				
1822'	2307'	Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss.				
2307'	2529'	Bn-Gry, fine gm, tight ss.				