

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"/>						WELL API NO. 30-039-27608									
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 14538						6. State Oil & Gas Lease No.									
3. Address of Operator PO BOX 4289, Farmington, NM 87499						7. Lease Name or Unit Agreement Name San Juan 27-5 Unit 7454									
4. Well Location Unit Letter C 1080 Feet From The North Line and 2465 Feet From The West Line						8. Well No. 115N									
10. Date Spudded 2/29/04						9. Pool name or Wildcat Blanco Mesaverde 72319									
11. Date T.D. Reached 3/07/04															
12. Date Compl. (Ready to Prod.) 4/27/04															
13. Elevations (DF&RKB, RT, GR, etc.) 6552' GL; 6564 - KB															
14. Elev. Casinghead															
15. Total Depth 7780'						16. Plug Back T.D. 7778'									
17. If Multiple Compl. How Many Zones? 2						18. Intervals Drilled By X									
19. Producing Interval(s), of this completion - Top, Bottom, Name Blanco Mesaverde - 5018' - 6011'						20. Was Directional Survey Made No									
21. Type Electric and Other Logs Run CBL, GR CCL, CBL-GR-CCL & 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 ST&C		234'		12-1/4"		198 sx CI C		16 bbls					
7"		20# J-55 ST&C		3600'		8-3/4"		3467 128 sx CI C		49 bbls					
4-1/2"		10.5# J-55 ST&C		7779'		6-1/4"		284 sx CI B		TOC @ 3370'					
24. LINER RECORD								25. TUBING RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
										2-3/8", 4.7# J-55		7692'		none	
26. Perforation record (interval, size, and number) PI Lookout - .34" dia. @ 1 spf. 5494' - 6011' = 25 holes Upper Menefee/Cliffhouse - .34" dia @ 1 spf - 5018' - 5385' - 25 holes								27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 5018' - 6011' AMOUNT AND KIND MATERIAL USED 10 bbls 15% HCL; 1159 bbls fluid, N2-1,163,700 scf 100,000# 20/40 Arizona 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 4/27/04		Hours Tested 1		Choke Size 2"		Prod'n for Test Period		Oil - Bbl. 2.71 mmcf/d pitot gauge		Gas - MCF		Water - Bbl.		Gas - Oil Ratio	
Flow Tubing Press. SI 920#		Casing Pressure SI - 926#		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF 2.71 mmcf/d		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 Patsy Clugston		Printed Name Patsy Clugston		Title Sr. Regulatory Specialist		Date 5/25/04									

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 <u>2781</u>	T. Penn. "B" _____
T. Kirtland-Fruitland <u>2919' - 3236'</u>	T. Penn. "C" _____
T. Pictured Cliffs <u>3356'</u>	T. Penn. "D" _____
T. Cliff House <u>5016</u>	T. Leadville _____
T. Menefee <u>5158</u>	T. Madison _____
T. Point Lookout <u>5516</u>	T. Elbert _____
T. Mancos <u>6027</u>	T. McCracken _____
T. Gallup <u>6682</u>	T. Ignacio Otzte _____
Base Greenhorn <u>7457</u>	T. Granite _____
T. Dakota <u>7542</u>	T. Huer. Bent. - <u>3884</u>
T. Morrison <u>not perforated</u>	T. Chacra - <u>4320'</u>
T. Todillo _____	T. _____
T. Entrada _____	T. _____
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	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
2781	2919		White, cr-gr ss.	6027	6682		Dark gry carb shale
2919	3236		Gry sh interbedded w/tight, gry, fine-gr ss	6682	7457		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
3236	3356		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7457	7516		Highly calc gry sh w/thin lmst
3356	3884		Bn-gry, fine grn, tight ss	7516	7542		Dk gry shale, fossil & carb w/pyrite incl
3884	4320		White, waxy chalky bentonite	7542	7780 (TD)		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
4320	5016		Gry fn grn silty, glauconitic sd stone w/drk gry shale				
5016	5158		ss. Gry, fine-grn, dense sil ss.				
5158	5516		Med-dark gry, fine gr ss, carb sh & coal				
5516	6027		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				