

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 87504-2088

Form C-105  
Revised 1-1-89

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

<b>1a. TYPE OF WELL:</b> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>						WELL API NO. 30-039-26619									
<b>b. TYPE OF COMPLETION:</b> 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						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 28-6 Unit									
4. Well Location Unit Letter <u>F</u> : <u>1980'</u> Feet From The <u>North</u> Line and <u>1860'</u> Feet From The <u>West</u> Line Section <u>23</u> Township <u>28N</u> Range <u>6W</u> NMPM Rio Arriba County						8. Well No. 107M									
10. Date Spudded 2-25-01		11. Date T.D. Reached 3-4-01		12. Date Compl. (Ready to Prod.) 3-29-01		13. Elevations (DF&RKB, RT, GR, etc.) 6503' GR, 6515' KB		14. Elev. Casinghead							
15. Total Depth 7791'		16. Plug Back T.D. 7789'		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By Rotary Tools 0-7791'		Cable Tools							
19. Producing Interval(s), of this completion - Top, Bottom, Name 7587-7772' Dakota						20. Was Directional Survey Made									
21. Type Electric and Other Logs Run CBL-CCL-GR						22. Was Well Cored No									
<b>23. CASING RECORD (Report all strings set in well)</b>															
CASING SIZE		WEIGHT LB/FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
9 5/8"		32.3#		219'		12 1/4"		236 cu.ft.							
7"		20#		3550'		8 3/4"		1232 cu.ft.							
4 1/2"		10.5#		7790'		6 1/4"		1187 cu.ft.							
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		SIZE		DEPTH SET		PACKER SET	
										2 3/8"		7582'			
26. Perforation record (interval, size, and number) 7587-7592', 7604-7606', 7610-7616', 7688-7700', 7732-7738', 7753-7772'						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 7587-7772' AMOUNT AND KIND MATERIAL USED 2405 bbl slk wtr, 40,000# 20/40 tempered LC sd									
<b>28. PRODUCTION</b>															
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing						Well Status (Prod. or Shut-in) SI							
Date of Test 3-28-01		Hours Tested 1		Choke Size Test Period		Prod'n for Oil - Bbl. Gas - MCF 3490 MCF/D Pitot Gauge		Water - Bbl.		Gas - Oil Ratio					
Flow Tubing Press. SI 1120		Casing Pressure SI 2010		Calculated 24-Hour Rate		Oil - Bbl. Gas - MCF 3490 MCF/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 <i>Peggy Cole</i>		Printed Name Peggy Cole		Title Regulatory Supervisor		Date 4/2/01									

# 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 2556	T. Penn. "B" _____
T. Kirtland-Fruitland 2736-2855	T. Penn. "C" _____
T. Pictured Cliffs 3330	T. Penn. "D" _____
T. Cliff House 4895	T. Leadville _____
T. Menefee 5150	T. Madison _____
T. Point Lookout 5500	T. Elbert _____
T. Mancos 5990	T. McCracken _____
T. Gallup 6775	T. Ignacio Otzte _____
Base Greenhorn 7477	T. Granite _____
T. Dakota 7684	T. Lewis 3508
T. Morrison _____	T. Huerfano Bent 3952
T. Todilto _____	T. Chacra 4304
T. Entrada _____	T. Graneros 7546
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
2556	2736		White, cr-gr ss.	5990	6775		Dark gry carb sh.
2736	2855		Gry sh interbedded w/tight, gry, fine-gr ss	6775	7477		Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbedded sh
2855	3330		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	7477	7546		Highly calc gry sh w/thin lmst
3330	3508		Bn-gry, fine grn, tight ss	7546	7684		Dk gry shale, fossil & carb w/pyrite incl
3508	3952		Shale w/siltstone stringers	7684	7791		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks
3952	4304		White, waxy chalky bentonite				
4304	4895		Gry fn grn silty, glauconitic sd stone w/drak gry shale				
4895	5150		ss. Gry, fine-grn, dense sil ss.				
5150	5500		Med-dark gry, fine gr ss, carb sh & coal				
5500	5990		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				