

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**

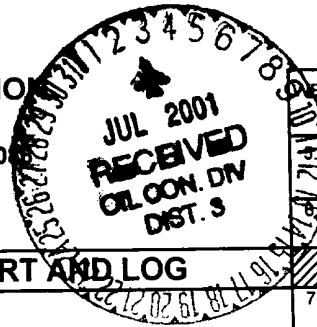
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico  
Energy, Minerals and Natural Resources Department

**OIL CONSERVATION DIVISION**

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

Form C-105  
Revised 1-1-89



WELL API NO. 30-039-26639
Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
State Oil & Gas Lease No.

**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  San Juan 28-5 Unit
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"/>		
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY		8. Well No. 23B
3. Address of Operator PO BOX 4289, Farmington, NM 87499		9. Pool name or Wildcat Blanco Mesaverde

4. Well Location Unit Letter <u>G</u> : <u>2005'</u> Feet From The <u>North</u> Line and <u>2440'</u> Feet From The <u>East</u> Line					
Section <u>28</u>	Township <u>28N</u>	Range <u>5W</u>	NMPM	Rio Arriba	County
10. Date Spudded 5-21-01	11. Date T.D. Reached 5-28-01	12. Date Compl. (Ready to Prod.) 6-14-01	13. Elevations (DF&RKB, RT, GR, etc.) 6667' GR, 6682' KB		14. Elev. Casinghead
15. Total Depth 6110'	16. Plug Back T.D. 6107'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By	Rotary Tools 0-6110'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4476-5978 Mesaverde			20. Was Directional Survey Made		
21. Type Electric and Other Logs Run CBL-CCL-GR			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"	32.3#	226'	12 1/4"	189 cu.ft.	
7"	23# & 20#	3880'	8 3/4"	1301 cu.ft.	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	3740'	6109'	358 cu.ft.		2 3/8"	5816'	

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
4476, 4481, 4486, 4488, 4502, 4510, 4512, 4514, 4516, 4518, 4520, 4522, 4524, 4526, 4528, 4537, 4571, 4573, 4645, 4651, 4656, 4658, 4662, 4664, 4666, 4680, 4686, 4705, 4716, 4718, 4747, 4777, 4792, 4818, 4833, 4845, 4869, 4878, 4895, 4910, 4916, 4921, 4928, 4948,		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
		4476-4974'	761 bbl 20# linear gel, 200,000# 20/40 Brady sd
		5081-5376'	2373 bbl slk wtr, 100,000# 20/40 Brady sd
		5458-5978'	2428 bbl slk wtr, 100,000# 20/40 Brady sd

**PRODUCTION**

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) SI	
Date of Test 6/14/01	Hours Tested 1	Choke Size	Prod'n for Test Period	Oil - Bbl. 852 MCF/D Pitot Gauge	Gas - MCF Water - Bbl. Gas - Oil Ratio
Flow Tubing Press. SI 538	Casing Pressure SI 540	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF 852 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
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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>Peggy Cole</u>	Printed Name <u>Peggy Cole</u>	Title <u>Regulatory Supervisor</u>	Date <u>6/29/01</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	2855'	T. Penn. "B"
T. Kirtland-Fruitland	2992-3092'	T. Penn. "C"
T. Pictured Cliffs	3520'	T. Penn. "D"
T. Cliff House	3588'	T. Leadville
T. Menefee	5350'	T. Madison
T. Point Lookout	5693'	T. Elbert
T. Mancos		T. McCracken
T. Gallup		T. Ignacio Otzte
Base Greenhorn		T. Granite
T. Dakota		T. Lewis - 3588'
T. Morrison		T. Huerfano Bent - 4120'
T. Todilto		T. Chacra - 4475'
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
2855	2992		White, cr-gr ss.				
2992	3092		Gry sh interbedded w/tight, gry, fine-gr ss				Perforations continued:
3092	3520		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss				4956, 4974, 5081, 5085, 5094, 5102, 5114, 5129, 5136, 5157, 5172, 5191, 5199, 5206, 5220, 5224, 5238, 5246, 5261, 5266, 5287, 5295, 5310, 5316, 5326, 5341, 5348, 5376, 5458, 5478, 5509, 5523, 5529, 5563, 5580, 5602, 5613, 5621, 5628, 5650, 5680, 5717, 5724, 5733, 5774, 5782, 5788, 5802, 5809, 5841, 5853, 5902, 5922, 5944, 5978'
3520	3588		Bn-gry, fine grn, tight ss				
3588	4120		Shale w/siltstone stringers				
4120	4475		White, waxy chalky bentonite				
4475	5077		Gry fn grn silty, glauconitic sd stone w/drck gry shale				
5077	5350		ss. Gry, fine-grn, dense sil ss.				
5350	5693		Med-dark gry, fine gr ss, carb sh & coal				
5693	6110		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				