

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-105
Revised 1-1-89

P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

DISTRICT II

P. O. Box 2089

P.O. Drawer DD, Artesia, NM 88210

Santa Fe, New Mexico 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

WELL API NO.
30-039-26835

5. Indicate Type of Lease
STATE FEE

6. State Oil & Gas Lease No.
E-5111-6

7. Lease Name or Unit Agreement Name
San Juan 30-6 Unit

8. Well No.
87B

9. Pool name or Wildcat
Blanco Mesaverde

1a. TYPE OF WELL:
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION:
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF RESVR OTHER _____

2. Name of Operator
BURLINGTON RESOURCES OIL & GAS COMPANY

3. Address of Operator
PO BOX 4289, Farmington, NM 87499

4. Well Location
Unit Letter N : 675' Feet From The South Line and 1915' Feet From The West Line

Section 36 Township 30N Range 7W NMPM Rio Arriba County

10. Date Spudded 12/6/02	11. Date T.D. Reached 1/8/03	12. Date Compl. (Ready to Prod.) 2-8-03	13. Elevations (DF&RKB, RT, GR, etc.) 6898' GR, 6910' KB	14. Elev. Casinghead
15. Total Depth 6440'	16. Plug Back T.D. 6435'	17. If Multiple Compl. How Many Zones?	18. Intervals Drilled By Rotary Tools 0-6440'	Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4527-6301' Mesaverde			20. Was Directional Survey Made	
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
9 5/8"	32.3#	139'	12 1/4"	80 cu.ft.	
7"	23# & 20#	4161'	8 3/4"	1251 cu.ft.	

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4 1/2"	4042'	6438'	277 cu.ft.		2 3/8"	6010'	
					(SN @ 6008')		

26. Perforation record (interval, size, and number) 4527, 4551, 4562, 4570, 4583, 4804, 4812, 4818, 4822, 4829, 4874, 4878, 4950, 4955, 4964, 4975, 5010, 5053, 5103, 5126, 5234, 5236, 5343, 5355, 5368, 5470, 5558, 5565, 5604, 5608, 5614, 5620, 5626, 5634, 5638, 5644, 5655, 5677, 5680, 5693, 5697, 5716, 5730, 5744,	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4527-5470' 5558-5878' 5970-6301'	AMOUNT AND KIND MATERIAL USED 654 bbl 20# linear gel, 65,000# 20/40 Arizona sd 1127 bbl 60% slk foam, 100,000# 20/40 Arizona sd 1130 bbl 60% slk foam, 100,000# 20/40 Arizona sd
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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 2/8/03	Hours Tested 1	Choke Size 2"	Prod'n for Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio	970 MCF/D Pitot Gauge
Flow Tubing Press. SI 340	Casing Pressure SI 350	Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl.	970 MCF/D	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 Peggy Cole Printed Name Peggy Cole Title Regulatory Supervisor Date 2/10/03

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. 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 <u>2873'</u>	T. Penn. "B" _____
T. Kirtland-Fruitland <u>2990-3495'</u>	T. Penn. "C" _____
T. Pictured Cliffs <u>3775'</u>	T. Penn. "D" _____
T. Cliff House <u>4520'</u>	T. Leadville _____
T. Menefee <u>4540'</u>	T. Madison _____
T. Point Lookout <u>6022'</u>	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. Lewis - <u>3878'</u>
T. Morrison _____	T. <u>Huerfanito Bentonite - 4514'</u>
T. Todilto _____	T. <u>Chacra - 4802'</u>
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
2873'	2990'		White, cr-gr ss.				
2990'	3495'		Gry sh interbedded w/tight, gry, fine-gr ss				
3495'	3775'		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss				
3775'	3878'		Bn-gry, fine grn, tight ss				Perforations continued:
3878'	4514'		Shale w/siltstone stringers				5752, 5777, 5797, 5811, 5818, 5855, 5866, 5872,
4514'	4802'		White, waxy chalky bentonite				5878, 5970, 5975, 5980, 5986, 5993, 5996,
4802'	5338'		Gry fn grn silty, glauconitic sd stone w/drk gry shale				6004, 6016, 6026, 6029, 6032, 6038, 6041,
5338'	5660'		ss. Gry, fine-grn, dense sil ss.				6046, 6051, 6057, 6060, 6064, 6070, 6076,
5660'	6022'		Med-dark gry, fine gr ss, carb sh & coal				6080, 6086, 6229, 6236, 6262, 6284, 6301'
6022'	6440'		Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation				