

Submit to Appropriate

District Office

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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

Form C-105  
Revised 1-1-89

## OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2088

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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 &amp; GAS COMPANY

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter C : 790' Feet From The North Line and 1640' Feet From The West LineSection 24 Township 29N Range 7W NMPM Rio Arriba County10. Date Spudded  
6-24-0311. Date T.D. Reached  
8-22-0312. Date Compl. (Ready to Prod.)  
8-24-0313. Elevations (DF&RKB, RT, GR, etc.)  
6225' GR, 6237' KB

14. Elev. Casinghead

15. Total Depth  
3161'16. Plug Back T.D.  
3161'17. If Multiple Compl. How  
Many Zones?18. Intervals  
Drilled ByRotary Tools  
0-3161'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name  
2822-3072' Fruitland Coal

20. Was Directional Survey Made

21. Type Electric and Other Logs Run  
None22. 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#	136'	12 1/4"	76 cu.ft. 55	
7"	20#	2897'	8 3/4"	1070 cu.ft. 534	

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5 1/2"	2873'	3159'	none	

## 25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	3132'	

26. Perforation record (interval, size, and number)  
2922-3072' pre-perforated liner

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

2922-3072'

none

## 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 8/24/03	Hours Tested 1	Choke Size 2"	Prod'n for Test Period	Oil - Bbl. 2779 MCF/D Pitot Gauge	Gas - MCF 2779 MCF/D	Water - Bbl. Gas - Oil Ratio
Flow Tubing Press. SI 69	Casing Pressure SI 116	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF 2779 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 Nancy Oltmanns Printed Name Nancy Oltmanns Title Senior Staff Specialist Date 9/8/03

# 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 2190'	T. Penn. "B" _____
T. Kirtland-Fruitland 2312-2661'	T. Penn. "C" _____
T. Pictured Cliffs 3061'	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. _____
T. Morrison _____	T. _____
T. Todilto _____	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
2190'	2312'		White, cr-gr ss.				
2312'	2661'		Gry sh interbedded w/tight, gry, fine-gr ss				
2661'	3061'		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss				
3061'	2900'		Bn-gry, fine grn, tight ss				