

Submit to Appropriate

District Office

State Lease - 6 copies

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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

14538

## 3. Address of Operator

PO BOX 4289, Farmington, NM 87499

## 4. Well Location

Unit Letter P 805' Feet From The South Line and 900' Feet From The East LineSection 34 Township 30N Range 6W NMPM Rio Arriba County10. Date Spudded  
4/14/0411. Date T.D. Reached  
4/19/0412. Date Compl. (Ready to Prod.)  
4/29/0413. Elevations (DF&RKB, RT, GR, etc.)  
6431' GL; 6443' - KB

14. Elev. Casinghead

15. Total Depth  
3407'16. Plug Back T.D.  
3405'17. If Multiple Compl. How  
Many Zones?18. Intervals  
Drilled By

Rotary Tools

Cable Tools

X

19. Producing Interval(s), of this completion - Top, Bottom, Name  
Basin Fruitland Coal 3134' - 3340'20. Was Directional Survey Made  
No21. Type Electric and Other Logs Run  
Mud & GR-Caliper Log22. 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	146'	12-1/4"	127 sx CI B	9 bbls
7"	20#, J-55 ST&C	3114'	8-3/4"	378 sx lite & 90 sx Type 3	22 bbls

## 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5-1/2"	3090	3407	none	
15.5#, K-55				

## 25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8"	3365'	
4.7#, J-55		

## 26. Perforation record (interval, size, and number)

5" @ 2 spf  
 3134' - 3175' = 82 holes  
 3196' - 3257' = 122 holes  
 3300' - 3340' = 80 holes  
 Total holes 284

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3120' - 3407'	Underreamed 6-1/4" hole to 9-1/2"
	didn't cavitate this well, just c/o fill

## 28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
		Flowing				SI	
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/20/04	1				1137 mcf/d thru pitot		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate		Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
SI 0#	SI 122#				1137 mcf/d		

## 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

Printed

Name Patsy Clugston

Title

Sr. Regulatory Specialist

Date

6/1/04

# 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. Blinbry	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	2541	T. Penn. "B"
T. Kirtland-Fruitland	2635' - 2984'	T. Penn. "C"
T. Pictured Cliffs	3362'	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
2541	2635		White, cr-gr ss.				
2635	2984		Gry sh interbedded w/tight, gry, fine-gr ss				
2984	3362		Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss				
3362			Bn-gry, fine grn, tight ss				