

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

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P. O. Box 2089

Santa Fe, New Mexico 87504-2089

WELL API NO.

30-039-27495

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

E-5167-2

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 & GAS COMPANY

14538

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

8. Well No.

#468S

9. Pool name or Wildcat

Basin Fruitland Coal 71629

4. Well Location

Unit Letter D 910' Feet From The North Line and 1100' Feet From The West LineSection 36 Township 30N Range 6W NMPM Rio Arriba County10. Date Spudded
12/31/0311. Date T.D. Reached
4/20/0412. Date Compl. (Ready to Prod.)
5/7/0413. Elevations (DF&RKB, RT, GR, etc.)
6690' - GL; 6702' - KB

14. Elev. Casinghead

15. Total Depth

3648'

16. Plug Back T.D.

3646'

17. If Multiple Compl. How
Many Zones?18. Intervals
Drilled By

Rotary Tools

X

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
Basin Fruitland Coal 3438' - 3563'20. Was Directional Survey Made
No21. Type Electric and Other Logs Run
Mud Log22. 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#, H-40, ST&C	233'	12-1/4"	145 sx C I C	15 bbls
7"	20#, J-55 ST&C	3357'	8-3/4"	405 sx CI & 90 sx CI C	54 bbls

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5-1/2"	3327'	3647'	none		2-3/8"	3592'	
15.5#, K-55					4.7#, J-55		

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

5" @ 2 spf

3438' - 3563' = 250 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ET C.

DEPTH INTERVAL

3358' - 3648'

AMOUNT AND KIND MATERIAL USED

Underreamed 6-1/4" hole to 9-1/2"

natural & energized surges for apprs. 13 days. 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	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/6/04	1		Test Period		330 mcf/d thru pitot		
Flow Tubing Press.	Casing Pressure	Calculated 24-	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
SI - 0#	SI - 81#	Hour Rate		330 mcf/d			
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
To be sold							

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

Patsy Clugston

Printed

Name Patsy Clugston

Title

Sr. Regulatory Specialist

Date

6/2/04

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. Salt _____
 B. Salt _____
 T. Yates _____
 T. 7 Rivers _____
 T. Queen _____
 T. Grayburg _____
 T. San Andres _____
 T. Glorieta _____
 T. Paddock _____
 T. Blinberry _____
 T. Tubb _____
 T. Drinkard _____
 T. Abo _____
 T. Wolfcamp _____
 T. Penn _____
 T. Cisco (Bough C) _____

T. Canyon _____
 T. Strawn _____
 T. Atoka _____
 T. Miss _____
 T. Devonian _____
 T. Silurian _____
 T. Montoya _____
 T. Simpson _____
 T. McKee _____
 T. Ellenburger _____
 T. Gr. Wash _____
 T. Delaware Sand _____
 T. Bone Springs _____
 T. _____
 T. _____
 T. _____
 T. _____

Northwestern New Mexico

T. Ojo Alamo 2641
 T. Kirtland-Fruitland 2748' - 3135
 T. Pictured Cliffs 3601
 T. Cliff House _____
 T. Menefee _____
 T. Point Lookout _____
 T. Mancos _____
 T. Gallup _____
 Base Greenhorn _____
 T. Dakota _____
 T. Morrison _____
 T. Todilto _____
 T. Entrada _____
 T. Wingate _____
 T. Chinle _____
 T. Permian _____
 T. Penn "A" _____

T. Penn. "B" _____
 T. Penn. "C" _____
 T. Penn. "D" _____
 T. Leadville _____
 T. Madison _____
 T. Elbert _____
 T. McCracken _____
 T. Ignacio Otzte _____
 T. Granite _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 T. _____
 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
2641	2748		White, cr-gr ss.				
2748	3135		Gry sh interbedded w/tight, gry, fine-gr ss				
3135	3601		Dk gry-gry carb sh, coal, gm silts, light-med gry, tight, fine gr ss				
3601			Bn-gry, fine gm, tight ss				