

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.

30-045-31827

5. Indicate Type of Lease

STATE ☒ FEE ☐

6. State Oil & Gas Lease No.

K-5737-NM

7. Lease Name or Unit Agreement Name

Rattlesnake Canyon

8. Well No.

101S

9. Pool name or Wildcat

Basin Fruitland Coal

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

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter M : 1280 Feet From The South Line and 1130 Feet From The West LineSection 32 Township 32N Range 8W NMPM San Juan County, NM

10. Date Spudded

12/5/2003

11. Date T.D. Reached

12/19/2003

12. Date Compl. (Ready to Prod.)

1/25/2004

13. Elevations (DF&RKB, RT, GR, etc.)

6652'GL, 6664'KB

14. Elev. Casinghead

15. Total Depth

3646'

16. Plug Back T.D.

3643'

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

Rotary Tools

0-3646'

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

3325-3646' Fruitland Coal Open Hole Completion

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

none

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#	317'	12 1/4	299 cu. ft.	
7	20-23#	3323'	8 3/4	1038 cu. ft.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
5 1/2	3278'	3646'	none		2 3/8	3615'	

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

3347-68', 3390-3494', 3516-58'

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

DEPTH INTERVAL

AMOUNT AND KIND MATERIAL USED

3347-3558'

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 1/24/2004	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.
Flow Tubing Press.	Casing Pressure	Calculated 24- Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
0	285			3733 Pitot		

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

Printed

Signature

Tammy Wimsatt

Name Tammy Wimsatt

Title

Regulatory Specialist

Date 3/11/2004

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INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE.

Northwestern New Mexico

OIL OR GAS SANDS OR ZONES

IMPORTANT WATER SANDS

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Lithology
2225'	2306'	White, cr-gr ss.
2306'	3266'	Gry sh interbedded w/tight, gry, fine-gr ss.
3266'	3567'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.