

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

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 API NO.

30-045-33534

5. Indicate Type of Lease

STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

NM-7102

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:

OIL WELL ☐GAS WELL ☒DRY ☐OTHER ☐

b. TYPE OF COMPLETION:

NEW ☒WORK ☐PLUG ☐DIFF ☐WELL ☒OVER ☐DEEPEN ☐BACK ☐RESVR ☐OTHER ☐

2. Name of Operator

Burlington Resources

3. Address of Operator

PO BOX 4289, Farmington, NM 87499

4. Well Location

Unit Letter A 745' Feet From The North Line and 945' Feet From The East LineSection 5 Township 30N Range 11W NMPM San Juan County

10. Date Spudded

10/27/06

11. Date T.D. Reached

11/12/06

12. Date Compl. (Ready to Prod.)

2/27/07

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

5764' GR

14. Elev. Casinghead

15. Total Depth

2460'

16. Plug Back T.D.

2404'

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 2046' - 2206'

20. Was Directional Survey Made

No

21. Type Electric and Other Logs Run

Cased Hole ran 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
7"	20# J-55	133'	8 3/4"	34 sx (54 cf)	4 bbls
4 1/2"	10.5# J-55	2452'	6 1/4"	340 sx (673 cf)	50 bbls

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8" 4.7# J-55	2192'	

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

@4 SPF

2184' - 2206' = 88 holes

@1SPF

2060' - 2063' = 4 holes

2054' - 2057' = 4 holes

2046' - 2052' = 7 holes

Total Holes = 103

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2046' - 2206'	500 gals 15% HCL, 75Q 20# Foamed LG(25# Xlink Pre Pad), w/111086# 20/40 Sand. Total N2= 1649600 scf.

28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
						SI	
Date of Test	Hours Tested	Choke Size	Prod'n for Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
2/27/07	1	1/2"			16 mcf		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate		Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)
256#	413#				388 mcf/d		

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

To be sold

Test Witnessed By

30. List Attachments

This will be a stand alone Basin Fruitland Coal well.

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 Tracey N. Monroe

Printed

Name Tracey N. Monroe

Title

Regulatory Technician

Date

3/2/07

Ojo Alamo	724'	828'	White, cr-gr ss.	Ojo Alamo	724'
Kirtland	828'	1631'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	828'
Fruitland	1631'	2230'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1631'
Pictured Cliffs	2230'		Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2230'