

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other in-
structions on
reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

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 ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐

2. NAME OF OPERATOR

BURLINGTON RESOURCES OIL & GAS COMPANY

3. ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface Unit M (SWSW) 975' FSL, 940' FWL

At top prod. interval reported below Same as above

At total depth Same as above

5. LEASE DESIGNATION AND SERIAL NO.

NMSF078244

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Taliaferro 100

9. API WELL NO.

30-045-34088

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec.31 T31N R12W, NMPM

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

15. DATE SPUDDED

2/27/07

16. DATE T.D. REACHED

3/11/07

17. DATE COMPL. (Ready to prod.)

5/10/07

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*

GL 5903' KB 5915'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2355'

21. PLUG, BACK T.D., MD & TVD

2302'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

yes

ROTARY TOOLS

CABLE TOOLS

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Basin Fruitland Coal 1942' - 2120'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Gamma Ray Casing Collars

27. WAS WELL CORED

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
7" J-55	20#	131'	8 3/4"	surface; 42sx (67 cf)	2 bbls
4 1/2" J-55	10.5#	2345'	6 1/4"	TOC Surface; 245 sx (471cf)	17 bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2165'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@2SPF
2120' - 2098' = 44 holes
2058' - 2048' = 20 holes
2010' - 1986' = 48 holes
1960' - 1942' = 36 holes
Total holes = 148

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

1942' - 2120
Pumped 500 gal 15% Spearhead, followed w/2730 gal
X-Link Pre-pad, 28,00 75Q N2/25# Linear Foamed pad.
Frac'd in 2 stages
Pumped 100,000# 20/40 OOA Sand.
Pumped 500 gal 15% HCL Spearhead, followed w/4536
gal X-Link pre-pad, 21504 75Q N2/25# Linear Foamed
Pad. Pumped 112000# 20/40 OOA Sand.

33. DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

6/6/7

Flowing

WELL STATUS (Producing or shut-in)
producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
6/6/07	1	1/2"			26 mcf		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	OIL GRAVITY-API (CORR.)
0#	306#			632 mcf/d			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This will be a stand alone Basin Fruitland Coal well.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Shirley J. Murrell TITLE Regulatory Technician

DATE

ACCEPTED FOR RECORD

*(See Instructions and Spaces for Additional Data on Reverse Side)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

6/14/07

JUN 13 2007

FARMINGTON FIELD OFFICE

Ojo Alamo	472'	513'	White, cr-gr ss.	Ojo Alamo	472'
Kirtland	513'	1828'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	513'
Fruitland	1828'	2131'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1828'
Pictured Cliffs	2131'		Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2131'