

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-078040-A

16. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Childers

8. FARM OR LEASE NAME, WELL NO.

100

9. API WELL NO.

30-045-34078

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec.1 T31N 11W, NMPM

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 O (SWSE) 880' FSL, 1980' FEL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO. DATE ISSUED

12. COUNTY OR
PARISH
San Juan

13. STATE
New Mexico

15. DATE SPUDDED
3/6/07

16. DATE T.D. REACHED
3/9/07

17. DATE COMPL. (Ready to prod.)
5/29/07

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
GL 6113' KB 6125'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
3115'

21. PLUG, BACK T.D., MD & TVD
3060'

22. IF MULTIPLE COMPL.,
HOW MANY*
0

23. INTERVALS
DRILLED BY

ROTARY TOOLS
yes

CABLE TOOLS

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

Basin Fruitland Coal 2592' - 2857'

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased hole GR/CCL

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#	132'	8 3/4"	surface; 34 sx (55cf)	3 bbls
4 1/2" J-55	10.5#	3104'	6 1/4"	TOC surface; 352sx (699cf)	30 bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2849'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@1SPF
LFC 2803' - 2857' = 18 holes
@2SPF
LFC 2818' - 2834' = 32 holes
@1SPF
UFC 2660' - 2657' = 4 holes
2670' - 2665' = 6 holes
@2SPF
2592' - 2652' = 44 holes
Total holes = 104

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

2803' - 2857' Pump 2000 gal 25# X-Link Pre-Pad, followed by 21394 gal 25# linear 75% N2 foam w/60000# 20/40 Brady Sand & 960600 SCF N2.
2592' - 2665' Bullhead 10 bbls 15% HCL Acid, pumped 2000 gal 25# X-Link Pre-pad, followed by 20092 gal 25# Linear 75% N2 Foam w/70000# 20/40 Brady Sand & 929800 SCF N2.

RCVD JUN 15 07

OIL CONS. DIV.

DIST-8

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

SI W/O Facilities

Flowing

SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
5/29/07	1	2"			12 mcf		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
303#	298#			300 mcf/d			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is 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 Mary V. Monroe TITLE Regulatory Technician

DATE 6/12/07

ACCEPTED FOR RECORD

JUN 14 2007

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.

FARMINGTON FIELD OFFICE

NMOCDB

Ojo Alamo	1092'	1257'	White, cr-gr ss.	Ojo Alamo	1092'
Kirtland	1257'	2575'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1257'
Fruitland	2575'	2862'	Dk gry-gry carb sh, coal, grn siltst, light-med gry, tight, fine gr ss.	Fruitland	2575'
Pictured Cliffs	2862'		Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2862'