

Form 3160-4
(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*
(See other instructions on reverse side)

FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

2007 MAY 8 PM 4

NM - 04240

IF NEGAN, ALLOTTEE OR TRIBE NAME

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 G (SWNE) 1675' FNL, 1905' FEL

At top prod. interval reported below Same as above

At total depth Same as above

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Kelly 100

9. API WELL NO.

30-045-33749

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec.35 T30N R10W, NMPM

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

9/21/06

16. DATE T.D. REACHED

9/30/06

17. DATE COMPL. (Ready to prod.)

5/3/07

18. ELEVATIONS (OF, RKB, RT, BR, ETC.)

GL 6205' KB 6217'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

2934'

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

2885'

22. IF MULTIPLE COMPL., HOW MANY*

1

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 2616' - 2723'

25. WAS DIRECTIONAL SURVEY MADE

No

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#	226'	8 3/4"	surface; 50 sx (81cf)	3 bbls
4 1/2" J-55	10.5#	2442'	6 1/4"	surface; 388 sx (728 cf)	15 bbls
		2926'			

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2897'	



31. PERFORATION RECORD (Interval, size and number)

@1SPF
2692' - 2710' = 19 holes
2719' - 2723' = 5 holes
@2SPF
2616' - 2632' = 32 holes
2636' - 2638' = 4 holes
2644' - 2652' = 16 holes
total Holes = 76

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

2616' - 2723' Pump 15 bbls 15% HCL acid, Pumped 83 bbls X-linked pre-pad. Frac w/75Q 25# Linear gel foam w/130520# 20/40 Brady Sand. Total N2=1752800 SCF.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL		GAS-OIL RATIO
5/3/07	1	1/2"			48 mcf			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR.)	
SI 405#	SI 406#			1144 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 Tracy V. Monahan TITLE Regulatory Technician

DATE 5/7/07

MAY 09 2007

*(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

FARMINGTON FIELD OFFICE

ACCEPTED FOR RECORD

Ojo Alamo
Kirtland
Fruitland
Pictured Cliffs

1521' 1614'
1614' 2381'
2381' 2735'

White, cr-gr ss.
Gry sh interbedded w/tight, gry, fine-gr ss.
Dk gry-gry carb sh, coal, grn silts, light-
med gry, tight, fine gr ss.
Bn-Gry, fine grn, tight ss.

Ojo Alamo
Kirtland
Fruitland
Pic.Cliffs

1521' 1614'
1614' 2381'
2381' 2735'

NO. 4 1958

1958