

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\*

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

**RECEIVED**  
**MAR 07 2011**

5. LEASE DESIGNATION AND SERIAL NO.  
**SF-078717** ✓

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME  
**Need CA**

8. FARM OR LEASE NAME, WELL NO.  
**Houck Com 100**

9. API WELL NO.  
**30-045-35078**

10. FIELD AND POOL, OR WILDCAT  
**Basin Fruitland Coal**

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
**Section 7, T29N, R10W**

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 A (NENE), 710' FNL, 710' FEL, Section 7, T29N, R10W**  
At top prod. interval reported below **n/a**  
At total depth **n/a**

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH **San Juan** 13. STATE **New Mexico**

15. DATE SPUNDED **11/19/10** 16. DATE T.D. REACHED **11/25/10** 17. DATE COMPL. (Ready to prod.) **2/21/11** 18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\* **GL 5796' KB 5812'** 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD **MD 2414'** 21. PLUG BACK T.D., MD & TVD **PBTD 2336'** 22. IF MULTIPLE COMPL., HOW MANY\* **n/a** 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 1934' - 2062'** 25. WAS DIRECTIONAL SURVEY MADE **NO**

26. TYPE ELECTRIC AND OTHER LOGS RUN **GR/CCL/CBL** 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#	225'	8 3/4"	Surface, 51sx (82cf-15bbbls)	top set, 1 bbl
4 1/2" - J-55	10.5#	2384'	6 1/4"	Surface, 183sx (370cf-66bbbls)	17 bbbls

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", 4.7#, J-55	2113'	

31. PERFORATION RECORD (Interval, size and number)  
Fruitland Coal w/ .40" diam.  
2SPF @ 1934' - 2062' = 28 Holes  
3SPF @ 1970' - 2038' = 57 Holes  
Fruitland Coal Total Holes = 85 ✓

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.  
**1934' - 2062'**  
Acidized w/ 10bbbls 10% Formic Acid. Frac w/ 127,500gals 75Q 25# Gel Foam w/ 99,200# 20/40 Arizona Sand. N2:1,202,900SCF.

33. PRODUCTION

DATE FIRST PRODUCTION: **N/A** PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump): **PUMPING** WELL STATUS (Producing 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
2/18/11 ✓	1 hr.	1/2"		0	tstm	tstm	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
SI - (rods) psi	SI -230 psi		0	tstm mcf/d	tstm bwpd	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) **To be sold** TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is going to be a Basin Fruitland Coal standalone well. NOTE: More accurate Production information will be reported w/1st Delivery Rpt.

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

SIGNED: [Signature] TITLE: **Staff Regulatory Technicain** DATE: **3/2/11**

\*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

ACCEPTED FOR RECORD  
**MAR 09 2011**  
FARMINGTON FIELD OFFICE  
BY [Signature]

NMOCD  
[Signature]

RCVD MAR 11 11  
OIL CONS. DIV.  
DIST. 3

API # 30-045-35078		Houck Com 100		
Ojo Alamo	833'	1033'	White, cr-gr ss.	Ojo Alamo 833'
Kirtland	1033'	1884'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland 1033'
Fruitland	1884'	2153'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland 1884'
Pictured Cliffs	2153'	2414'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs 2153'