

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>				5. LEASE DESIGNATION AND SERIAL NO <b>SF-078212</b>	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIRT RESER <input type="checkbox"/>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR <b>BURLINGTON RESOURCES OIL &amp; GAS COMPANY</b>				7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. <b>PO BOX 4289, Farmington, NM 87499 (505) 326-9700</b>				8. FARM OR LEASE NAME, WELL NO. <b>Rourke #100</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <b>Unit M (SWSW) 1085' FSL, 1035' FWL</b> At top prod interval reported below <b>Same as above</b> At total depth <b>Same as above</b>				9. API WELL NO. <b>30-045-33993 - 0051</b>	
14. PERMIT NO. DATE ISSUED				12. COUNTY OR PARISH <b>San Juan</b>	
15. DATE SPUDDED <b>2/23/07</b>				13. STATE <b>New Mexico</b>	
16. DATE T.D. REACHED <b>2/25/07</b>		17. DATE COMPL. (Ready to prod) <b>7/9/07</b>		19. ELEV CASINGHEAD <b>GL 5577' KB 5589'</b>	
20. TOTAL DEPTH, MD & TVD <b>1778'</b>		21. PLUG, BACK T.D., MD & TVD <b>1723'</b>		23. INTERVALS DRILLED BY <b>yes</b>	
22. IF MULTIPLE COMPL. HOW MANY* <b>1</b>				25. WAS DIRECTIONAL SURVEY MADE <b>No</b>	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* <b>Basin Fruitland Coal 1358' - 1546'</b>				27. WAS WELL CORED <b>No</b>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <b>Cased hole GR/CCL</b>					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE		WEIGHT, LB/FT		DEPTH SET (MD)	
7" J-55		20#		143'	
4 1/2" J-55		10.5#		1769'	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2-3/8"		1566'			
31. PERFORATION RECORD (Interval, size and number)					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC					
1358' - 1546'					
Bullhead 10 bbls 15% HCL Acid, pumped 2000 gal X-Link Pre-Pad, followed by 28072 gal 25# Linear 75% N2 Foam w/90000# 20/40 Brady Sand & 8799100 scf N2.					
RCVD JUL 16 '07					
OIL CONS. DIV.					
DIST. 3					
33. PRODUCTION					
DATE FIRST PRODUCTION <b>SI W/O facilities</b>		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in) <b>SI</b>	
DATE OF TEST <b>7/9/07</b>		HOURS TESTED <b>1/2</b>		CHOKE SIZE <b>2"</b>	
FLOW, TUBING PRESS <b>460#</b>		CASING PRESSURE <b>SI 320#</b>		CALCULATED 24-HOUR RATE <b>0</b>	
				OIL-BBL <b>TSTM</b>	
				GAS-MCF <b>40 bwpd</b>	
				WATER-BBL <b>1.7 bw</b>	
				OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Solid, used for fuel, vented, etc.) <b>To be sold</b>					
35. LIST OF ATTACHMENTS <b>This will be a stand alone Basin Fruitland Coal well.</b>					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					

SIGNED Mike J. Monar TITLE Regulatory Technician DATE 7/11/07

\*(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

ACCEPTED FOR RECORD

JUL 12 2007

FARMINGTON FIELD OFFICE  
BY T. Salyers

1122' 1558'

Ojo Alamo  
Kirtland  
Fruitland

surface  
1122' 1558'  
1558'

Pictured Cliffs

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

surface  
1122'  
1558'

1122' 1558'

Ojo Alamo  
Kirtland  
Fruitland  
Pic.Cliffs

1200'

1200'