

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 _____				5. LEASE DESIGNATION AND SERIAL NO <b>SF-081134</b>	
b. TYPE OF COMPLETION: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input checked="" type="checkbox"/> Other <b>Re-Completion</b>				6. IF INDIAN, ALLOTTEE OR TRIBE NAME <b>207 JUL 19 1991</b>	
2. NAME OF OPERATOR <b>Burlington Resources Oil &amp; Gas Company LP</b>				7. UNIT AGREEMENT NAME <b>2-45</b>	
3. ADDRESS AND TELEPHONE NO. <b>PO Box 4289, Farmington, NM 87499 (505) 326-9530</b>				8. FARM OR LEASE NAME, WELL NO <b>Quigley #1</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <b>Unit K (NESW), 1650' FSL &amp; 790' FWL</b> At top prod. interval reported below <b>SAME</b> At total depth <b>SAME</b>				9. API WELL NO <b>30-045-09846 NM</b>	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT <b>Basin Fruitland Coal</b>	
15. DATE SPUNDED <b>4/14/1953</b>				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <b>Sec. 6, T30N, 9W, NMPM</b>	
16. DATE T.D. REACHED <b>5/22/1953</b>				12. COUNTY OR PARISH <b>San Juan</b>	
17. DATE COMPL. (Ready to prod) <b>5/29/1953</b>				13. STATE <b>New Mexico</b>	
18. ELEVATIONS (DF, RKB, RT, BR, ETC)* <b>6530 GL' 6520' KB</b>				19. ELEV CASINGHEAD	
20. TOTAL DEPTH, MD & TVD <b>5670'</b>		21. PLUG, BACK T.D., MD & TVD <b>3955' (CIBP)</b>		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY				ROTARY TOOLS <b>X</b> CABLE TOOLS	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* <b>Basin Fruitland Coal (3150'- 3242')</b>				25. WAS DIRECTIONAL SURVEY MADE <b>NO</b>	
26. LOGS <b>CBL/CCL/GR</b>				27. WAS WELL CORED <b>No</b>	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE		WEIGHT, LB/FT		DEPTH SET (MD)	
9-5/8' Armco		25.4#		174'	
7" J-55		23#		4805'	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2-3/8", 4.7# J-55		3217'		NONE	
31. PERFORATION RECORD (Interval, size and number)					
.32" - Total 109 holes					
3223' to 3242' = 3 SPF = 57 holes					
3061' to 3150' = 2 SPF = 52 holes					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
3223-3242		4,500 gal 25# x-link prepad, 36,204 gal 25# linear 75% N2 foam w/ 100,000# 20/40 brady sand, 1,138,469 sfc N2			
3061-3150		3,500 gal 25# x-link prepad, 29,148 gal 25# linear 75% N2 foam w/ 70,000# 20/40 brady sand, 1,059,500 sfc N2			
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	
5/17/07		1 hr		2"	
FLOW, TUBING PRESS		CASING PRESSURE		CALCULATED 24-HOUR RATE	
SI - 147#		SI - 150#		0	
				1536 MCF/D	
				0	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					
To be sold					
35. LIST OF ATTACHMENTS					
This is a single producing fruitland coal well.					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					

SIGNED [Signature] TITLE **Regulatory Technician**

DATE **7/19/07**

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

JUL 26 2007

FARMINGTON FIELD OFFICE  
BY [Signature]

NMOCD  
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**37. SUMMARY OF POROUS ZONES:**

(Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

**38. GEOLOGIC MARKERS**

				TOP		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1905'	2045'	White, cr-gr ss.	Ojo Alamo	1905'	
Kirtland	2045'	2855'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2045'	
Fruitland	2855'	3255'	Dk gry-gry carb sh, coal, grn silts, light- med gry, tight, fine gr ss.	Fruitland	2855'	
Pictured Cliffs	3255'	3275'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3255'	
Lewis	3275'	4862'	Shale w/siltstone stringers	Lewis	3275'	
Cliffhouse	4862'	5060'	ss. Gry, fine-grn, dense sil ss.	Cliffhouse	4862'	
Menefee	5060'	5474'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5060'	
Pt lookout	5474'	5584'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt lookout	5474'	
Mancos	5584'		Dark gry carb sh.	Mancos	5584'	