

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT 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 <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
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"/>	DIFF. RESVR <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY						7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. PO Box 4289, Farmington, NM 87499 (505) 326-9700						8. FARM OR LEASE NAME, WELL NO. Hardie E #2C	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1785°FSL, 1670°FEL At top prod. interval reported below At total depth						9. API WELL NO. 30-045-30905	
10. FIELD AND POOL, OR WILDCAT Otero Chacra/Blanco Mesaverde						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 9, T-28-N, R-8-W	
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	13. STATE New Mexico
15. DATE SPUDDED 5/28/03	16. DATE T.D. REACHED 6/3/03	17. DATE COMPL. (Ready to prod.) 7/9/03		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6383' GR, 6395' KB		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 5500'		21. PLUG, BACK T.D., MD & TVD 5498'		22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS	25. WAS DIRECTIONAL SURVEY MADE No	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 3640-4299' Chacra Commingled w/Mesaverde						27. WAS WELL CORED No	
28. G							
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8" H-40		32.3#		537'		12 1/4"	
7" J		23# & 20#		3251'		8 3/4"	
29. LINER RECORD		30. TUBING RECORD		31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)		SIZE DEPTH SET (MD) PACKER SET (MD)		33. PRODUCTION		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
4 1/2" 3140' 5500' 336 cu.ft. 35		2 3/8" 5399'		DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)		TEST WITNESSED BY	
7/9/03 1 2" 24-HOUR RATE		339 MCF/D		Flowing SI		To be sold	
DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO		7/9/03 1 2" 24-HOUR RATE		339 MCF/D		OIL GRAVITY-API (CORR.)	
SI 255 SI 407		339 MCF/D		339 MCF/D		OIL GRAVITY-API (CORR.)	
35. LIST OF ATTACHMENTS None						36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records	
SIGNED [Signature] TITLE Regulatory Supervisor						DATE 7/11/03 15 2003	

*(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.

NMCCD

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1880'	2016'	White, cr-gr ss.			
Kirtland	2016'	2565'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	2565'	2844'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	1880'	
Pictured Cliffs	2844'	2993'	Bn-Gry, fine grn, tight ss.	Kirtland	2016'	
Lewis	2993'	3451'	Shale w/siltstone stringers	Fruitland	2565'	
Huerfanito Bentonite*	3451'	3808'	White, waxy chalky bentonite	Pic.Cliffs	2844'	
Chacra	3808'	4476'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Lewis	2993'	
Cliff House	4476'	4584'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	3451'	
Menefee	4585'	5077'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	3808'	
Point Lookout	5077'	5500'	sh breaks in lower part of formation	Cliff House	4382'	
				Menefee	4585'	
				Pt.Lookout	5077'	

*Huerfanito Bentonite is the legal top of Mesa Verde in New Mexico (North of the Chacra line)