

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 <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. NMSF-078120-A	
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"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
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. Federal G #1N	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1135' FSL, 1665' FWL At top prod. interval reported below Same as above At total depth Same as above		9. API WELL NO. 30-045-30973	
14. PERMIT NO.		12. COUNTY OR PARISH San Juan	
DATE ISSUED		13. STATE New Mexico	
15. DATE SPUNDED 12/10/04	16. DATE T.D. REACHED 12/17/04	17. DATE COMPL. (Ready to prod.) 2/2/05	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 5871 GL
20. TOTAL DEPTH, MD & TVD 6848'	21. PLUG, BACK T.D., MD & TVD 6846'	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY ROTARY TOOLS yes
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Dakota (6711-6800)			19. ELEV. CASINGHEAD
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL			25. WAS DIRECTIONAL SURVEY MADE No
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
9 5/8"	32.3#	140'	12 1/4"
7"	20#	4161'	8 3/4"
4 1/2"	10.5#	6847'	6 1/4"
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP (MD)	BOTTOM (MD)	PACKER SET (MD)
31. PERFORATION RECORD (Interval, size and number) Dakota .34", 2 SPF 6800-6760, 40 holes 1 SPF 6754-6711 10 holes, Total 50 Holes		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 6711-6800 AMOUNT AND KIND OF MATERIAL USED 10 bbls 15% HCL Acid, 40,000# 20/40 TLC, 2409 bbls SW	
33. PRODUCTION DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing 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 1/28/05 1 2 → 451 thru separator FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.) SI 1065 SI 990 → 451 MCFD			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold			35. LIST OF ATTACHMENTS
Upon DHC approval, the well will be commingled in the Mesaverde and Dakota formations.			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <u>Francesca Bond</u> TITLE <u>Regulatory Specialist</u> DATE <u>2/11/05</u>			

*(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.

NMOCD

Ojo Alamo	574'	624'	White, cr-gr ss.		
Kirtland	624'	1958'	Gry sh interbedded w/tight, gry, fine-gr ss.		
Fruitland	1958'	2244'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	574'
Pictured Cliffs	2244'	2423'	Bn-Gry, fine grn, tight ss.	Kirtland	624'
Lewis	2423'	2977'	Shale w/siltstone stringers	Fruitland	1958'
Huerfanito Bentonite*	2977'	3306'	White, waxy chalky bentonite	Pic.Cliffs	2244'
Chacra	3306'	3804'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis	2423'
Cliff House	3804'	4004'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	2977'
Menefee	4004'	4570'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	3306'
Point Lookout	4570'	4935'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	3804'
Mancos	4935'	5849'	Dark gry carb sh.	Menefee	4004'
Gallup	5849'	6588'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Pt.Lookout	4570'
Greenhorn	6588'	6646'	Highly calc gry sh w/thin lmst.	Mancos	4935'
Graneros	6646'	6709'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	5849'
Dakota	6709'	6847'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	6588'
				Graneros	6646'
				Dakota	6709'

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