

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

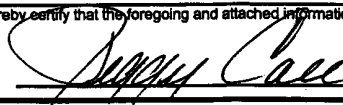
Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐		
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR ☐	Other ☐
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 1980'FNL, 1865'FWL					
At top prod. interval reported below							
At total depth		DHC-3160					
14. PERMIT NO.		DATE ISSUED					
12. COUNTY OR PARISH		Rio Arriba					
13. STATE		New Mexico					
15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*		19. ELEV. CASINGHEAD		
5/9/03	5/18/03	6/20/03	6307' GR, 6322' KB				
20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS		
7674'	7670'	3		0-7674'			
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*					25. WAS DIRECTIONAL SURVEY MADE		
4164-5694' Mesaverde					No		
26. TYPE ELECTRIC AND OTHER LOGS RUN					27. WAS WELL CORED		
HRL, SD, DSN, CBL-CCL-GR					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		
9 5/8" H-40	32.3#	139'	12 1/4"	68 cu.ft. 42			
7" J	20#	3450'	8 3/4"	1025 cu.ft. B 513			
4 1/2" J	11.6# & 10.5#	7671'	6 1/4"	648 cu.ft. 317			
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"	7495'	
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
4164, 4166, 4168, 4184, 4192, 4194, 4198, 4207, 4209, 4216, 4222			DEPTH INTERVAL (MD)			AMOUNT AND KIND OF MATERIAL USED	
4227, 4251, 4261, 4281, 4288, 4294, 4312, 4326, 4330, 4332, 4342			4164-4382'			663 bbl 20# linear gel, 100,000# 20/40 Brady sd	
4350, 4376, 4382, 4710, 4728, 4800, 4928, 4930, 4942, 4980, 4984			4710-5300'			1077 bbl slk wtr, 50,000# 20/40 Brady sd	
4988, 4993, 5020, 5080, 5082, 5098, 5124, 5161, 5163, 5188, 5208			5356-5694'			1110 bbl slk wtr, 50,000# 20/40 Brady sd	
5232, 5241, 5257, 5263, 5298, 5300, 5356, 5358, 5383, 5392, 5394,							
33. DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)			
		Flowing		SI			
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
6/20/03	1	2			1322 MCF/D-Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 557	SI 427			1322 MCF/D			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)					TEST WITNESSED BY		
To be sold							
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							

ACCEPTED FOR RECORD

SIGNED



TITLE Regulatory Supervisor

DATE

JUL 7 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	2200'	2318'	White, cr-gr ss.	Ojo Alamo	2200'	
Kirtland	2318'	2850'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2318'	
Fruitland	2850'	3144'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2850'	
Pictured Cliffs	3144'	3300'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	3144'	
Lewis	3300'	3841'	Shale w/siltstone stringers	Lewis	3300'	
Huerfanito Bentonite*	3841'	4180'	White, waxy chalky bentonite	Huerfanito Bent.	3841'	
Chacra	4180'	4709'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4180'	
Cliff House	4709'	4998'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4709'	
Menefee	4998'	5340'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4998'	
Point Lookout	5340'	5697'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5340'	
Mancos	5697'	6642'	Dark gry carb sh.	Mancos	5697'	
Gallup	6642'	7374'	silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6642'	
Greenhorn	7374'	7423'	Highly calc gry sh w/thin lmst.	Greenhorn	7374'	
Graneros	7423'	7582'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7423'	
Dakota	7582'	7670'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7582'	

Mesaverde Perfs continued:
5405, 5406, 5416, 5420, 5428,
5438, 5440, 5452, 5454, 5462,
5493, 5502, 5554, 5613, 5615,
56 27, 5645, 5694

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