

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 ☐ GAS WELL ☒ DRY ☐ Other ☐				97 AUG 14 PM 3:41	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐				070 PERFORATION, NM	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY				9. API WELL NO. 30-039-25655	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700				10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790°FNL, 790°FVL, At top prod. interval reported below At total depth DHC-1582				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 34, T-28-N, R-5-W	
14. PERMIT NO. DATE ISSUED OIL CON. DIV. DIST. 3				12. COUNTY OR PARISH Rio Arriba	
				13. STATE New Mexico	
15. DATE SPUNDED 4-30-97	16. DATE T.D. REACHED 5-15-97	17. DATE COMPL. (Ready to prod.) 7-29-97	18. ELEVATIONS (DF, RKB, RT, BR, ETC.) 6769 GR, 6781 KB		19. ELEV. CASINGHEAD
20. TOTAL DEPTH, MD & TVD 8085	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY* 2	23. INTERVALS DRILLED BY	ROTARY TOOLS 0-8085	CABLE TOOLS
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 5173-6030 Mesaverde Commingled w/Dakota					25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-GR, CBL-CCL-GR					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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8	36#	229	12 1/4	253 cu.ft.	
7	20#	3828	8 3/4	1142 cu.ft.	
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE
4 1/2	3665	8079	481 cu.ft.		2 3/8
30. TUBING RECORD					
			SIZE	DEPTH SET (MD)	PACKER SET (MD)
				7982	
31. PERFORATION RECORD (Interval, size and number) 5173, 5189, 5207, 5281, 5287, 5294, 5313, 5329, 5343, 5362, 5374, 5382, 5388, 5407, 5415, 5428, 5436, 5440, 5456, 5460, 5478, 5490, 5506, 5545, 5553, 5689, 5693, 5704, 5779, 5792, 5802, 5809, 5825, 5834, 5853, 5856, 5862, 5870, 5881, 5891, 5898, 5911, 5930, 5943, 5972,			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) 5173-5553 100,000# 20/40 Ariz sd, 2575 bbl sik wtr 5689-6030 100,000# 20/40 Ariz sd, 2685 bbl sik wtr Perforations cont'd on back		
33. PRODUCTION					
DATE FIRST PRODUCTION 7-29-97		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) SI
DATE OF TEST 7-29-97	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL GAS-MCF 555 Pitot Gauge	WATER-BBL GAS-OIL RATIO
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL GAS-MCF WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 507	SI 810				
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold					TEST WITNESSED BY
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 Administrator

DATE 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.

AUG 20 1997

FARMINGTON DISTRICT OFFICE

BY [Signature]

NMOCD

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH

38.

GEOLOGIC MARKERS

Ojo Alamo	2923'	3023'	White, cr-gr ss.			
Kirtland	3023'	3225'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3225'	3625'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2923'	
Pictured Cliffs	3625'	3776'	Bn-Gry, fine grn, tight ss.	Kirtland	3023'	
Lewis	3776'	4202'	Shale w/siltstone stringers	Fruitland	3225'	
Huerfanto Bentonite*	4202'	4590'	White, waxy chalky bentonite	Pic. Cliffs	3625'	
Chacra	4590'	5170'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis	3776'	
Cliff House	5170'	5510'	ss. Gry, fine-grn, dense sil ss.	Huerfanto Bent.	4202'	
Menefee	5510'	5773'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	3012'	
Point Lookout	5773'	6020'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	4590'	
Mancos	6020'	7004'	Dark gry carb sh.	Menefee	5510'	
Gallup	7004'	7703'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Pt. Lookout	5773'	
Greenhorn	7703'	7813'	Highly calc gry sh w/thin lmst.	Mancos	6020'	
Graneros	7813'	7910'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	7004'	
Dakota	7910'	8085'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	7703'	
				Graneros	7813'	
				Dakota	7910'	

Perforations continued:
5990, 6005, 6019, 6030

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

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(See other in-
structions on
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Expires: December 31, 1991

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐		57 AUG 14 PM 3:40	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐		070 FARMINGTON, NM	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		9. API WELL NO. 30-039-25655	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		10. FIELD AND POOL OR WILDCAT Blanco MV/Basin DK	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 790°FNL, 790°FWL, At top prod. interval reported below At total depth DHC-1582		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA D Sec. 34, T-28-N, R-5-W	
14. PERMIT NO. DATE ISSUED OIL CON. DIV. DIST. 3		12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUNDED 4-30-97		13. STATE New Mexico	
16. DATE T.D. REACHED 5-15-97		19. ELEV. CASINGHEAD	
17. DATE COMPL. (Ready to prod.) 7-29-97		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6769 GR, 6781 KB	
20. TOTAL DEPTH, MD & TVD 8085		21. PLUG, BACK T.D., MD & TVD	
22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY 0-8085	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7817-8013 Dakota Commingled w/Mesaverde		25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-GR, CBL-CCL-GR		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	36#	229	12 1/4
7	20#	3828	8 3/4
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2	3665	8079	481 cu.ft.
30. TUBING RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	DEPTH SET (MD)
2 3/8			7982
31. PERFORATION RECORD (Interval, size and number) 7817, 7824, 7834, 7872, 7882, 7913, 7922, 7930, 7940, 7962, 7976, 7981, 7987, 7998, 8005, 8013			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7817-8013		90,000# 20/40 tempered DC sd, 1255 bbl 30# x-link gel	
33. PRODUCTION			
DATE FIRST PRODUCTION 7-29-97		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing	
DATE OF TEST 7-29-97		WELL STATUS (Producing or shut-in) SI	
FLOW. TUBING PRESS.	HOURS TESTED	CHOKE SIZE	PRODN FOR TEST PERIOD
SI 507	SI 810		
CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF
			134 Pitot Gauge
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold		TEST WITNESSED BY	
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 Regulatory Administrator		DATE AUG 20 1997	

*(See Instructions and Spaces for Additional Data on Reverse Side)

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ACCEPTED FOR RECORD
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Fruitland	3225'	3625'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3225'	
Pictured Cliffs	3625'	3776'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3625'	
Lewis	3776'	4202'	Shale w/siltstone stringers	Lewis	3776'	
Huerfanito Bentonite*	4202'	4590'	White, waxy chalky bentonite	Huerfanito Bent.	4202'	
Chacra	4590'	5170'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3012'	
Cliff House	5170'	5510'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4590'	
Menefee	5510'	5773'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5510'	
Point Lookout	5773'	6020'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5773'	
Mancos	6020'	7004'	Dark gry carb sh.	Mancos	6020'	
Gallup	7004'	7703'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7004'	
Greenhorn	7703'	7813'	Highly calc gry sh w/thin lmst.	Greenhorn	7703'	
Graneros	7813'	7910'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7813'	
Dakota	7910'	8085'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7910'	

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