

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 ☐				5. LEASE DESIGNATION AND SERIAL NO. SF-079419	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY				7. UNIT AGREEMENT NAME San Juan 28-6 Unit	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700				8. FARM OR LEASE NAME, WELL NO. San Juan 28-6 U #141M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1130'FNL, 990'FWL. At top prod. interval reported below At total depth DHC-1701				9. API WELL NO. 30-039-25743	
14. PERMIT NO.				10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
DATE ISSUED				11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA D Sec. 36, T-28-N, R-6-W	
15. DATE SPUDDED 12-10-97				12. COUNTY OR PARISH Rio Arriba	
16. DATE T.D. REACHED 12-18-97				13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 1-27-98				19. ELEV. CASINGHEAD	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6654 GR. 6666 KB				20. TOTAL DEPTH, MD & TVD 7820	
21. PLUG, BACK T.D., MD & TVD				22. IF MULTIPLE COMPL. HOW MANY* 2	
23. INTERVALS DRILLED BY				ROTARY TOOLS CABLE TOOLS	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4874-5930 Mesaverde Commingled w/Dakota				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-GR				27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE		WEIGHT, LB./FT.		DEPTH SET (MD)	
9 5/8		32.3#		236	
7		20#		3483	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
4 1/2		2556		7818	
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2 3/8		7735			
31. PERFORATION RECORD (Interval, size and number)					
4874, 4901, 4931, 4981, 5010, 5024, 5041, 5091, 5103, 5110, 5134, 5153, 5167, 5191, 5196, 5205, 5259, 5281, 5299, 5329, 5341, 5373, 5391, 5405, 5413, 5425, 5549, 5560, 5591, 5607, 5647, 5635, 5657, 5665, 5679, 5693, 5698, 5705, 5719, 5732, 5750, 5772, 5788, 5803, 5841.					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
4874-5425		2041 bbl slk wtr, 95,000# 20/40 Arizona sd			
5549-5930		2334 bbl slk wtr, 100,000# 20/40 Arizona sd			
Perforations cont'd on back					
33. PRODUCTION					
DATE FIRST PRODUCTION 1-27-98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing			WELL STATUS (Producing or shut-in) SI
DATE OF TEST 1-27-98		HOURS TESTED		CHOKE SIZE	
FLOW. TUBING PRESS. SI 855		CASING PRESSURE SI 730		CALCULATED 24-HOUR RATE	
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 1998 FEB 13 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.

NMOCD

FARMINGTON DISTRICT OFFICE
BY [Signature]

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
Ojo Alamo	2520'	2645'	White, cr-gr ss.	Ojo Alamo	2520'	
Kirtland	2645'	2946'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2645'	
Fruitland	2946'	3324'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2946'	
Pictured Cliffs	3324'	3430'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3324'	
Lewis	3430'	3897'	Shale w/siltstone stringers	Lewis	3430'	
Huerfanto Bentonite*	3897'	3948'	White, waxy chalky bentonite	Huerfanto Bent.	3897'	
Chacra	3948'	4997'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3948'	
Cliff House	4997'	5170'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4997'	
Menefee	5170'	5548'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5170'	
Point Lookout	5548'	5945'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5548'	
Mancos	5945'	6760'	Dark gry carb sh.	Mancos	5945'	
Gallup	6760'	7450'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6760'	
Greenhorn	7450'	7520'	Highly calc gry sh w/chln lmet.	Greenhorn	7450'	
Graneros	7520'	7655'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7520'	
Dakota	7655'	7820'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl chln sh bands clay & shale breaks	Dakota	7655'	

38.

GEOLOGIC MARKERS

Perforations continued:
5856, 5888, 5920, 5930

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

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RECEIVED
BLM

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 1130'FNL, 990'FWL,

At top prod. interval reported below

At total depth

DHC-1701

OIL CON. DIV.

14. PERMIT NO. DATE ISSUED FEB 2 4 1993

Sec. 36, T-28-N, R-6-W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

15. DATE SPUDDED
12-10-97

16. DATE T.D. REACHED
12-18-97

17. DATE COMPL. (Ready to prod.)
1-27-98

18. ELEVATIONS (OF, RKB, RT, BR, ETC.)*
6654 GR, 6666 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
7820

21. PLUG, BACK T.D., MD & TVD

22. IF MULTIPLE COMPL., HOW MANY*
2

23. INTERVALS DRILLED BY
ROTARY TOOLS
CABLE TOOLS
(0-7820')

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

7557-7735 Dakota Commingled w/Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL-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	32.3#	236	12 1/4	213 cu.ft.	
7	20#	3483	8 3/4	1000 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2556	7818	635 cu.ft.		2 3/8	7735	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

7557, 7570, 7582, 7597, 7607, 7625, 7644, 7660, 7669, 7699, 7707, 7712, 7720, 7728, 7735

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7557-7735	1188 bbl 25# x-link gel, 90,000# 20/40 tempered LC sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
1-27-98		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL		GAS-OIL RATIO
1-27-98			➡		628 Pitot Gauge			
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR.)	
SI 855	SI 730	➡						

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

ACCEPTED FOR RECORD
DATE FEB 13 1993

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Greenhorn	7450'	7520'	Highly calc gry sh w/thin lmst.	Greenhorn	7450'	
Graneros	7520'	7655'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7520'	
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