

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

5. LEASE DESIGNATION AND SERIAL NO.
SF-079051B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 28-6 Unit8. FARM OR LEASE NAME, WELL NO.
San Juan 28-6 U #98M

9. API WELL NO.

30-039-25740

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA

D Sec. 3, T-27-N, R-6-W

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 450'FNL, 990'FWL,

At top prod. interval reported below

At total depth

NSL-3846, DHC-1705

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR

PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

11-26-97

16. DATE T.D. REACHED

12-3-97

17. DATE COMPL. (Ready to prod.)

1-29-98

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*

6693 GR, 6705 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7910

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

7870

22. IF MULTIPLE COMPL.,

HOW MANY*

2

23. INTERVALS

DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-7910'

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

5084-5988 Mesaverde

Commingled w/Dakota

25. WAS DIRECTIONAL
SURVEY MADE26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL-GR27. 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#	243	12 1/4	195 cu.ft.	
7	20#	3680	8 3/4	1026 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2873	7907	597 cu.ft.		2 3/8	7860	

30. TUBING RECORD

31	PERFORATION RECORD (Interval, size and number)	
5084, 5094, 5103, 5122, 5127, 5141, 5149, 5157, 5164, 5169, 5175, 5184, 5190, 5198, 5226, 5276, 5292, 5299, 5354, 5363, 5446, 5452, 5485, 5510, 5529, 5539, 5631, 5634, 5651, 5660, 5665, 5676, 5681, 5688, 5692, 5704, 5712, 5720, 5728, 5737, 5744, 5750, 5761, 5770, 5828		
32.	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	5084-5539	1974 bbl sik wtr, 100,000# 20/40 Brady sd
	5631-5988	1712 bbl sik wtr, 100,000# 20/40 Brady sd
	Perforations cont'd on back	

33. PRODUCTION

DATE FIRST PRODUCTION 1-29-98		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing					WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 1-29-98	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL-BBL	GAS-MCF 970 Pitot Gauge	WATER-BBL		GAS-OIL RATIO
FLOW. TUBING PRESS. SI 525	CASING PRESSURE SI 870	CALCULATED 24-HOUR RATE →	OIL-BBL	GAS-MCF		WATER-BBL		OIL GRAVITY-API (CORR.)

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

TITLE Regulatory Administrator

DATE 2-9-98

*(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.

FEB 13 1998

NMOCD

FARMINGTON DISTRICT OFFICE

BY

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	2680'	2750'	White, cr-gr ss.	Ojo Alamo	2680'	
Kirtland	2750'	3060'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2750'	
Fruitland	3060'	3445'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3060'	
Pictured Cliffs	3445'	3512'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3445'	
Lewis	3512'	3825'	Shale w/siltstone stringers	Lewis	3512'	
Huerfanto Bentonite*	3825'	4030'	White, waxy chalky bentonite	Huerfanto Bent.	3825'	
Chacra	4030'	4982'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4030'	
Cliff House	4982'	5200'	ss. Gry, fine-grn, dense sil ss.	Cliff House	4982'	
Menefee	5200'	5648'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5200'	
Point Lookout	5648'	6020'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt. Lookout	5648'	
Mancos	6020'	6865'	Dark gry carb sh.	Mancos	6020'	
Gallup	6865'	7560'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6865'	
Greenhorn	7560'	7628'	Highly calc gry sh w/thin lmst.	Greenhorn	7560'	
Graneros	7628'	7770'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7628'	
Dakota	7770'	7910'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7770'	

Perforations continued:
5835, 5830, 5945, 5954,
5967, 5988

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

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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-079051B	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		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 #98M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 450°FNL, 990°FWL. At top prod. interval reported below At total depth NSL-3846, DHC-1705		9. API WELL NO. 30-039-25740	
14. PERMIT NO. DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUNDED 11-26-97		13. STATE New Mexico	
16. DATE T.D. REACHED 12-3-97		10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
17. DATE COMPL. (Ready to prod.) 1-29-98		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA D Sec. 3, T-27-N, R-6-W	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6693 GR, 6705 KB		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 7910		21. PLUG, BACK T.D., MD & TVD 7870	
22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY 0-7910'	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 7671-7852 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
9 5/8	32.3#	243	12 1/4
7	20#	3680	8 3/4
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2	2873	7907	597 cu.ft.
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	7860		
31. PERFORATION RECORD (Interval, size and number) 7671, 7686, 7703, 7758, 7774, 7780, 7786, 7789, 7816, 7820, 7833, 7837, 7841, 7854, 7858, 7852			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7671-7852		875 bbl x-link gel, 90,000# 20/40 tempered sd	
33. PRODUCTION			
DATE FIRST PRODUCTION 1-29-98	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI
DATE OF TEST 1-29-98	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
			OIL-BBL 235 Pitot Gauge
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	GAS-MCF WATER-BBL
SI 525	SI 870		OIL GRAVITY-API (CORR.)
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 2-9-98

*(See Instructions and Spaces for Additional Data on Reverse)
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Chacra	4030'	4982'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House	4982'	
Cliff House	4982'	5200'	ss. Gry, fine-grn, dense sil ss.	Menefee	5200'	
Menefee	5200'	5648'	Med-dark gry, fine gr ss, carb sh & coal	Pt. Lookout	5648'	
Point Lookout	5648'	6020'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	6020'	
Mancos	6020'	6865'	Dark gry carb sh.	Gallup	6865'	
Gallup	6865'	7560'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Greenhorn	7560'	
Greenhorn	7560'	7628'	Highly calc gry sh w/chin lmst.	Graneros	7628'	
Graneros	7628'	7770'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	7770'	
Dakota	7770'	7910'	Lt to dk gry foss carb sil calc sil silty ss w/pyrite incl thin sh bands clay & shale breaks			

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