

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.
NM-013657

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-6 U #153M

9. API WELL NO.

30-039-25604

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

C
Sec. 25, T-23-N, R-6-W

12. COUNTY OR
PARISH

13. STATE

Rio Arriba NM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other 97 FEB 10 PM 1:3

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REMOV. ☐ Other 070 FARMINGTON, NM

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 1200' FNL, 1385' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO. NSI-3722 DATE ISSUED

15. DATE SPUDDED 11-29-96 16. DATE T.D. REACHED 12-13-96 17. DATE COMPL. (Ready to prod.) 1-30-97 18. ELEVATIONS (DP, RKB, RT, GR, ETC.)* 6653GR, 6663 KB 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7945 21. PLUG BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 2 23. INTERVALS DRILLED BY 0-7945 ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIRECTIONAL SURVEY MADE

7677-7882 Dakota Commingled w/Mesaverde

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL

27. WAS WELL CORED

No

28. CARING RECORD (Report all strings set in well)

CASING SIZE/GRADE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	TOP OF CEMENT, CEMENTING RECORD
9 5/8	36#	241	12 1/4	195 cu.ft.
7	23#	3730	8 3/4	988 cu.ft.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	DATE SET (MD)
4 1/2	3233	7939	631 cu.ft.		2 3/8	7845	

31. PERFORATION RECORD (Interval, size and number)

7677, 7687, 7708, 7735, 7781, 7788,
7793, 7799, 7833, 7837, 7848, 7857,
7860, 7872, 7877, 7882

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

DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
7677-7882 1261 bbl 30# x-link gel
103,000# temp DC sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-30-97		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
1-30-97			→		908	Pitot Gauge	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
	SI 865	→				RECORD	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

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 data.

SIGNED

Regulatory Administrator

TITLE Regulatory Administrator DATE 2-7-97

*(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.

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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	2700'	2880'	White, cr-gr ss.	Ojo Alamo	2700'	
Kirtland	2880'	3200'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2880'	
Fruitland	3200'	3445'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3200'	
Pictured Cliffs	3445'	3660'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3445'	
Huerfanito Bentonite*	4045'	4146'	White, waxy chalky bentonite	Lewis	3660'	
Chacra	4146'	5008'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Huerfanito Bent.	4045'	
Cliff House	5008'	5295'	ss. Gry, fine-grn, dense sil ss.	Chacra	4146'	
Menefee	5295'	5630'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	5008'	
Point Lookout	5630'	6140'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	5295'	
Mancos	6140'	6880'	Dark gry carb sh.	Pt.Lookout	5630'	
Gallup	6880'	7572'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Mancos	6140'	
Greenhorn	7572'	7664'	Highly calc gry sh w/thin lmst.	Gallup	6880'	
Graneros	7664'	7775'	Dk gry shale, fossil & carb w/pyrite incl.	Greenhorn	7572'	
Dakota	7775'	7945'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Graneros	7640'	
				Dakota	7775'	

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

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Sec. 25, T-23-N, R-6-W
12. COUNTY OR
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1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other ☐

2. NAME OF OPERATOR

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17. DATE COMPL. (Ready to prod.) 1-30-97
18. ELEVATIONS (DF, RKB, ST, GR, ETC.)* 6653GR, 6663 KB
19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 7945
21. PLUG, BACK T.D., MD & TVD
22. IF MULTIPLE COMPL., HOW MANY* 2
23. INTERVALS DRILLED BY ROTARY TOOLS 0-7945
CABLE TOOLS

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

25. WAS DIRECTIONAL
SURVEY MADE

5011-5904 Mesaverde

Commingled w/Dakota

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-CNL

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#	241	12 1/4	195 cu.ft.	
7	23#	3730	8 3/4	988 cu.ft.	

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SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	SCREEN (MD)
4 1/2	3233	7939	631 cu.ft.		2 3/8	7845	

31. PERFORATION RECORD (Interval, size and number)

5011, 5029, 5117, 5127, 5146, 5170,
5177, 5194, 5210, 5218, 5227, 5234,
5250, 5257, 5260, 5267, 5286, 5292,
5323, 5351, 5358, 5380, 5395, 5487,
5494, 5500, 5505, 5511, 5520, 5524,

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5011-5395	2168 bbl 2% KCl wtr.
	100,000# 20/40 sd
5487-5904	2643 bbl 2% KCl slk wtr
	105,000# 20/40 sd

33. Continued on back

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1-30-97		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
1-30-97			→		1042 Pitot Gauge		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	API (CORR.)	
	SI 865	→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

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36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available data.

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Pictured Cliffs	3445'	3660'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3445'	
Huerfanito Bentonite*	4045'	4146'	White, waxy chalky bentonite	Huerfanito Bent.	4045'	
Chacra	4146'	5008'	Gry fn grn silty, glauconitic sd stone	Chacra	4146'	
Cliff House	5008'	5295'	w/dr k gry shale	Cliff House	5008'	
			ss. Gry, fine-grn, dense sil ss.	Menefee	5295'	
Menefee	5295'	5630'	Med-dark gry, fine gr ss, carb sh & coal	Pt.Lookout	5630'	
Point Lookout	5630'	6140'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	6140'	
Mancos	6140'	6880'	Dark gry carb sh.	Gallup	6880'	
Gallup	6880'	7572'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Greenhorn	7572'	
Greenhorn	7572'	7664'	Highly calc gry sh w/thin lmst.			
Graneros	7664'	7775'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7775'	7945'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

Perforations Continued
5612, 5636, 5645, 5655, 5666,
5674, 5684, 5695, 5703, 5714,
5737, 5749, 5765, 5780, 5793,
5830, 5904

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