

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-080516B

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-5 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-5 U #93M

9. API WELL NO.

30-039-25639

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

J Sec. 15, T-28-N, R-5-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 1650'FSL, 1850'FEL.

At top prod. interval reported below

At total depth

DHC-1592

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

6-25-97

16. DATE T.D. REACHED

7-5-97

17. DATE COMPL. (Ready to prod.)

7-23-97

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

6662 GR, 6674 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8180

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

22. IF MULTIPLE COMPL. HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8180

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

5177-6067 Mesaverde

Commingled w/Dakota

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	TOP OF CEMENT, CEMENTING RECORD	AMOUNT PULLED
9 5/8	36#	225	12 1/4	201 cu.ft.	
7	23#	3775	8 3/4	1095 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3621	8168	668 cu.ft.		2 3/8	7984	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5177, 5190, 5207, 5223, 5259, 5302, 5335, 5356, 5373, 5380, 5385, 5397, 5408, 5416, 5422, 5429, 5436, 5441, 5477, 5488, 5495, 5505, 5510, 5519, 5527, 5653, 5658, 5720, 5727, 5763, 5775, 5783, 5795, 5806, 5817, 5825, 5831, 5847, 5853, 5870, 5881, 5889, 5900, 5912, 5921.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5177-5527	2035 bbl slk wtr, 100,000# 20/40 Ariz sd
5653-6067	2197 bbl slk wtr, 100,000# 20/40 Ariz sd
Perforations cont'd on back	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
7-23-97		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL		GAS-OIL RATIO
7-23-97			————▶		558 Pitot Gauge			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR.)	
SI 1570	SI 910	————▶						

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 information is complete and correct as determined from all available records

SIGNED Regulatory Administrator

DATE 8-8-99

*(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.

BY

NMOCD

ACCEPTED FOR RECORD

FARMINGTON DISTRICT OFFICE

17. SUMMARY OF POROUS ZONES (Show all important zones of porosity and contents thereof, cored laterals; 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, COMPT, ITS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2930'	3050'	White, cr-gr ss.			
Kirtland	3050'	3150'	Gry sh interbedded w/tight, gry, fine-gr ss.			
Fruitland	3150'	3580'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo Kirtland Fruitland Pic. Cliffs	2930' 3050' 3150' 3580'	
Pictured Cliffs	3580'	3680'	Bn Gry, fine grn, tight ss.			
Lewis	3680'	4510'	Shale w/siltstone stringers	Lewis	3680'	
Huerfanto Bentonite	4510'	4565'	White, waxy chalky bentonite	Huerfanto Bent. Chacra	4510' 4565'	
Chacra	4565'	5170'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliff House	5170'	
Cliff House	5170'	5440'	ss. Gry, fine-grn, dense sil ss.	Menefee Pt. Lookout Mancos	5440' 5752' 6088'	
Menefee	5440'	5752'	Med-dark gry, fine gr ss, carb sh & coal	Gallup	7005'	
Point Lookout	5752'	6088'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Greenhorn	7706'	
Mancos	6088'	7005'	Dark gry carb sh.	Graneros Dakota	7833' 7907'	
Gallup	7005'	7706'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh			
Greenhorn	7706'	7833'	Highly calc gry sh w/thin lmst.			
Graneros	7833'	7907'	Dk gry shale, fossil & carb w/pyrite incl.			
Dakota	7907'	8180'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

Perforations continued:
5949, 5985, 6000, 6016,
6030, 6067

*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 ☐		57 AUG 12 PM 2:57	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR ☐ Other ☐		070 100 100 100 100 100	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY		7. UNIT AGREEMENT NAME San Juan 28-5 Unit	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87493 (505) 326-9700		8. FARM OR LEASE NAME, WELL NO. San Juan 28-5 U #93M	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1650'FSL, 1850'FEL, At top prod. interval reported below At total depth DHC-1592		9. API WELL NO. 30-039-25639	
14. PERMIT NO. DATE ISSUED		12. COUNTY OR PARISH Rio Arriba	
15. DATE SPUNDED 6-25-97		13. STATE New Mexico	
16. DATE T.D. REACHED 7-5-97		10. FIELD AND POOL, OR WILDCAT Blanco MV/Basin DK	
17. DATE COMPL. (Ready to prod.) 7-23-97		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA J Sec. 15, T-28-N, R-5-W	
18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* 6662 GR, 6674 KB		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 8180		23. INTERVALS DRILLED BY 0-8180	
21. PLUG, BACK T.D., MD & TVD		24. PRODUCTION INTERVAL (S) OF THIS COMPLETION: TOP, BOTTOM, NAME (MD AND TVD)* 7841-8024 Dakota Commingled w/Mesaverde	
22. IF MULTIPLE COMPL. HOW MANY* 2		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#	225	12 1/4
7	23#	3776	8 3/4
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
4 1/2	3621	8168	658 cu.ft.
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 3/8	7984		
31. PERFORATION RECORD (Interval, size and number) 7841, 7874, 7881, 7895, 7910, 7917, 7922, 7926, 7963, 7982, 7989, 7999, 8006, 8014, 8020, 8024			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
7841-8024		961 bbl 30# x-link gel, 90,000# 20/40 tempered DC sd	
33. PRODUCTION			
DATE FIRST PRODUCTION 7-23-97	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SI
DATE OF TEST 7-23-97	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL
SI 1570	SI 910		
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 records			
SIGNED <i>[Signature]</i>		TITLE Regulatory Administrator	

ACCEPTED FOR RECORD
AUG 12 1997

FARMINGTON DISTRICT OFFICE
DATE 8/8/97

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