

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 ☐ 69 JUL 12 PM 3:07

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

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 670°FSL, 1865°FEL

At top prod. interval reported below

At total depth

NSL-4066, DHC-2016

5. LEASE DESIGNATION AND SERIAL NO.
SF-079519A

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 Unit #103M

9. API WELL NO.

30-039-25957

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 23, T-28-N, R-5-W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED
9-17-98

16. DATE T.D. REACHED
9-25-98

17. DATE COMPL. (Ready to prod.)
7-1-99

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
7468 GR, 7480 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
8795

21. PLUG. BACK T.D., MD & TVD
8786

22. IF MULTIPLE COMPL. HOW MANY*
2

23. INTERVALS DRILLED BY

ROTARY TOOLS
0-8795

CABLE TOOLS

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

5159-6830 Mesaverde Commingled w/Dakota

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
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	32.3#	605	12 1/4	531 cu.ft.	
7	20#	4599	8 3/4	1437 cu.ft.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	2718	8787	660 cu.ft.		2 3/8	8692	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5159, 5161, 5163, 5165, 5270, 5272, 5275, 5280, 5383, 5389, 5393, 5396, 5399, 5447, 5449, 5451, 5455, 5526, 5529, 5532, 5535, 5538, 5579, 5583, 5586, 5588, 5659, 5661, 5663, 5665, 5727, 5729, 5731, 5733, 5807, 5809, 5811, 5853, 5856, 5864, 5866, 5868, 5961, 5972, 5992, 6030, 6039, 6048, 6081, 6098, 6104, 6122, 6143, 6162, 6173.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5159-5868	870 bbl 25# linear gel, 200,000# 20/40 Brady sd
5961-6459	2213 bbl 2% KCl slk wtr, 100,000# 20/40 Brady sd
6541-6830	2262 bbl 2% KCl slk wtr, 10,000# 20/40 tempered LC sd.
Perforations cont'd on back	90,000# 20/40 Brady sd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL		GAS-OIL RATIO
7-1-99			→		1619 Pitot Gauge			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL		GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR.)
SI 1020	SI 905	→						

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 7-12-99

*(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

FARMINGTON FIELD OFFICE
BY [Signature]

ACCEPTED FOR RECORD

JUL 20 1999

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	3713'	3880'	White, cr-gr ss.			
Kirtland	3880'	3977'	Gry sh interbedded w/tight, gry, fine-gr ss.	Ojo Alamo	3713'	
Fruitland	3977'	4395'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Kirtland	3880'	
Pictured Cliffs	4395'	4475'	Bn-Gry, fine grn, tight ss.	Fruitland	3977'	
Lewis	4475'	5002'	Shale w/siltstone stringers	Pic.Cliffs	4395'	
Huerfanto Bentonite*	5002'	5353'	White, waxy chalky bentonite	Lewis	4475'	
Chacra	5353'	5958'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Huerfanto Bent.	5002'	
Cliff House	5958'	6223'	ss. Gry, fine-grn, dense sil ss.	Chacra	5353'	
Menefee	6223'	6537'	Med-dark gry, fine gr ss, carb sh & coal	Cliff House	5958'	
Point Lookout	6537'	7000'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Menefee	6223'	
Mancos	7000'	7747'	Dark gry carb sh.	Pt.Lookout	6537'	
Gallup	7747'	8496'	Lt gry to brn calc carb mlcac glauc silts & very fine gr gry ss w/irreg.interbed sh	Mancos	7000'	
Greenhorn	8496'	8554'	Highly calc gry sh w/thin lmst.	Gallup	7747'	
Graneros	8554'	8674'	Dk gry shale, fossil & carb w/pyrite incl.	Greenhorn	8496'	
Dakota	8674'	8795'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Graneros	8554'	
				Dakota	8674'	

Perforations continued:

6181, 6196, 6203, 6208, 6216,
6221, 6273, 6287, 6325, 6340,
6405, 6417, 6455, 6459, 6541,
6548, 6559, 6563, 6571, 6576,
6586, 6608, 6618, 6622, 6645,
6659, 6669, 6673, 6684, 6697,
6702, 6729, 6737, 6745, 6752,
6770, 6786, 6793, 6807, 6830

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

38. GEOLOGIC MARKERS