

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE\*  
(See other instructions on reverse side)

FOR APPROVED

OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-079403

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 27-5 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 27-5 Unit 96A

9. API WELL NO.

30-039-26089

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 15, T-27-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 &amp; 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 940'FSL, 1545'FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

8-20-99

16. DATE T.D. REACHED

8-26-99

17. DATE COMPL. (Ready to prod.)

10-30-99

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

6605 GR, 6617 KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

5991

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

5987

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-5991

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

4243-5865 Mesaverde

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#	105	12 1/4	159 cu.ft.	
7	23# & 20#	3012	8 3/4	1130 cu.ft.	

## LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2	2870	5990	444 cu.ft.		2 3/8	5821	

## TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
4243, 4254, 4261, 4266, 4376, 4405, 4407, 4418, 4421, 4429, 4436, 4455, 4460, 4563, 4565, 4573, 4611, 4617, 4626, 4652, 4654, 4669, 4686, 4691, 4697, 4703, 4736, 4746, 4750, 4797, 4807, 4812, 4823, 4829, 4846, 4855, 4879, 4888, 4899, 4902, 4906, 4986, 5086, 5095, 5113, 5123, 5130, 5157, 5162, 5171, 5178, 5205, 5209, 5214, 5220.	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	4243-4906	20# linear gel, 210,000# 20/40 Brady sd
	4986-5528	12,500 gal slk wtr, 100,000# 20/40 Brady sd
	5594-5865	12,500 gal slk wtr, 100,000# 20/40 Brady sd
	Perforations cont'd on back	

33.		PRODUCTION					WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					SI	
		Flowing						
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO	
10-30-99			→		1374 Pitot Gauge			
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)		
SI 530	SI 940	→						

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

ACCEPTED FOR RECORD  
NOV 17 1999

\*(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.

NMOCD

FARMINGTON FIELD 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	2788'	2944'	White, cr-gr ss.	Ojo Alamo	2788'	
Kirtland	2944'	3014'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2944'	
Fruitland	3014'	3405'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3014'	
Pictured Cliffs	3405'	3510'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3405'	
Lewis	3510'	3911'	Shale w/siltstone stringers	Lewis	3510'	
Huerfanto Bentonite*	3911'	4371'	White, waxy chalky bentonite.	Huerfanto Bent.	3911'	
Chacra	4371'	4975'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4371'	
Climf House	4975'	5223'	ss. Gry, fine-grn, dense sil ss.	Climf House	4975'	
Menefee	5223'	5588'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5223'	
Point Lookout	5588'	5991'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5588'	

Perforations continued:  
 5253, 5267, 5310, 5333, 5341,  
 5347, 5354, 5376, 5452, 5465,  
 5470, 5480, 5528, 5594, 5598,  
 5612, 5618, 5626, 5646, 5662,  
 5670, 5680, 5687, 5701, 5712,  
 5718, 5726, 5736, 5744, 5791,  
 5798, 5811, 5831, 5840, 5855,  
 5865

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

38. GEOLOGIC MARKERS