

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

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 1620' FNL, 1645' FWL

At top prod. interval reported below

At total depth

NSL - 4080

5. LEASE DESIGNATION AND SERIAL NO.
SF-078509

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
San Juan 32-9 Unit

8. FARM OR LEASE NAME, WELL NO.
San Juan 32-9 Unit #40A

9. API WELL NO.
30-045-29627

10. FIELD AND POOL, OR WILDCAT
Blanco Mesaverde

11. SEC., T., R., M., OR BLOCK AND SURVEY
OR AREA
Sec. 30, T-32-N, R-9-W

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

15. DATE SPUDDED
8-19-98

16. DATE T.D. REACHED
8-26-98

17. DATE COMPL. (Ready to prod.)
12-23-98

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)
6609' GL / 6624' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
6161'

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-6161'

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
5057-6003' Mesaverde

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN
CBL-GR-CCL

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#	526'	12 1/4	472 cu ft	
7	20#	3680'	8 3/4	1299 cu ft	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4 1/2	3557'	6155'	370 cu ft		2 3/8	6018'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

5057,5063,5070,5100,5106,5114,5156,5160,5172,5176,5188,5329,5409,5420,5432,5441,5457,5525,5529,5542,5548,5604,5622,5647,5651,5747,5756,5760,5778,5783,5793,5797,5801,5805,5809,5815,5826,5832,5850,5904,5917,5927,5936,5949,5957,5963,5968,5972,5987 6003

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5057-5651'	90,456 gal slk wtr, 100,000# 20/40 AZ snd
5747-6003'	105,000 gal slk wtr, 100,000# 20/40 AZ snd

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
12-23-98		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
12-23-98			→		1236 Pitot Gauge		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 170	SI 455	→					

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 January 5, 1998

(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.

NMOC

ARMINGTON DISTRICT OFF

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	2065'	2156'	White, cr-gr ss.	Ojo Alamo	2065'	
Kirtland	2156'	2872'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2156'	
Fruitland	2872'	3446'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2872'	
Pictured Cliffs	3446'	3530'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3446'	
Lewis	3530'	4182'	Shale w/siltstone stringers	Lewis	3530'	
Huerfanito Bentonite*	4182'	4630'	White, waxy chalky bentonite	Huerfanito Bent.	4182'	
Chacra	4630'	5036'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4630'	
Cliff House	5036'	5473'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5036'	
Menefee	5473'	5742'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5473'	
Point Lookout	5742'	6161'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5742'	

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