

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.

NMNM010516

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-5 Unit *UmnM 78411A*

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-5 Unit 79N

9. API WELL NO.

30-039-27770

10. FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MV

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

Sec. 7, 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 830' FSL, 190' FEL

At top prod. interval reported below

Same as above

At total depth

Same as above

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

15. DATE SPUDDED

09/03/04

16. DATE T.D. REACHED

11/14/04

17. DATE COMPL. (Ready to prod.)

12/07/04

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

6685' GL

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8048'

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

8046'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Mesaverde (5170-5907)

26. TYPE ELECTRIC AND OTHER LOGS RUN

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" H-40	32.3#	134'	12 1/4"	50 sxs (81 cu ft)	1.5 bbls
7" J-55	20#	3794'	8 3/4"	564 sxs (1142 cu ft)	67 bbls
4 1/2" J-55	10.5#	8047'	6 1/4"	298 sxs (600 cu ft)	TOC @ 2760'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7949'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Point Lookout, .34" diam, 1 SPF @ 5617-5907, 25 holes
Cliffhouse, .34" diam, 1 SPF @ 5170-5532, 28 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5617-5907	10 bbls 15% HCL Acid, 100,000# 20/40 Az Sand, 1125 bbls slickwater, 1,163,400 SCF N2
5170-5532	100,000# 20/40 Az Sand, 985 bbls 60% Slickwater foam N2, 1,037,400 SCF

33. PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in)

DATE OF TEST HOURS TESTED CHOKE SIZE PROD'N FOR TEST PERIOD OIL-BBL GAS-MCF WATER-BBL GAS-OIL RATIO

12/06/04 1 2 1653 thru pitot

FLOW. TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL-BBL GAS-MCF WATER-BBL OIL GRAVITY-API (CORR.)

SI 683 SI 585 1653 MCFPD

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

35. LIST OF ATTACHMENTS The Mesaverde and Dakota formations will be commingle under DHC1589AZ

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

SIGNED *Frances Bend* TITLE Regulatory Specialist

DATE 12/09/04

ACCEPTED FOR RECORD

TEST WITNESSED BY

DEC 21 2004

FARMINGTON FIELD OFFICE

BY *JB*

DATE 12/09/04

*(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

Ojo Alamo	2850' 3006'	White, cr-gr ss.	Ojo Alamo	2850'
Kirtland	3006' 3390'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3006'
Fruitland	3390' 3561'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3390'
Pictured Cliffs	3561' 3739'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3561'
Lewis	3739' 4206'	Shale w/siltstone stringers	Lewis	3739'
Huerfanito Bentonite*	4206' 4560'	White, waxy chalky bentonite	Huerfanito Bent.	4206'
Chacra	4560' 5160'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4560'
Cliff House	5160' 5449'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5160'
Menefee	5449' 5744'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5449'
Point Lookout	5744' 6217'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5744'
Mancos	6217' 6983'	Dark gry carb sh.	Mancos	6217'
Gallup	6983' 7735'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6983'
Greenhorn	7735' 7792'	Highly calc gry sh w/thin lmst.	Greenhorn	7735'
Graneros	7792' 7848'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7792'
Dakota	7848' 8048'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7848'

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