

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-080430-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit *WMM 78412A*

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-6 Unit 213N

9. API WELL NO.

30-039-27789

10. FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MV

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

Sec. 31, T-28-N, R-6-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 1575' FNL, 620' 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 SPUNDED

10/22/04

16. DATE T.D. REACHED

10/28/04

17. DATE COMPL. (Ready to prod.)

11/23/04

19. ELEVATIONS (OF, RKB, RT, BR, ETC.)*

6455 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7664'

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

7653'

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 (4723-5580)

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#	365'	12 1/4"	283 sxs (374 cu ft)	25 bbls
7" J-55	20#	3404'	8 3/4"	465 sxs (923 cu ft)	50 bbls
4 1/2" J-55	10.5#	7654'	6 1/4"	280 sxs (554 cu ft)	TOC @ 2130'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7575'	

31. PERFORATION RECORD (Interval, size and number)

Point Lookout .34" diam, 1 SPF @ 5188'-5580', 25 holes
Cliffhouse .34" diam, 1 SPF @ 4723'-5120', 28 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5188'-5580'	10 bbls 15% HCL Acid, 1,038,400 SCF N2, 100,000# 20/40
4723'-5120'	AZ Sand, 1106 bbls fluid
	10 bbls 15% HCL, 100,000# 20/40 AZ SD, 1035 bbls slickfoam, 1,043,800 SCF N2

33. PRODUCTION

DATE FIRST PRODUCTION 11/23/04		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 11/22/04	HOURS TESTED 1	CHOKE SIZE 2	PROD'N FOR TEST PERIOD →	OIL-BBL	GAS-MCF 1281 through pitot	WATER-BBL	GAS-OIL RATIO
FLOW. TUBING PRESS. 770 SI	CASING PRESSURE 690 SI	CALCULATED 24-HOUR RATE →	OIL-BBL	GAS-MCF 1281 MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	

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

To be sold

35. LIST OF ATTACHMENTS

This is a Mesaverde/Dakota Commingle well under # DHC1652AZ.

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

SIGNED *Frances Bond* TITLE Regulatory Specialist

DATE

DEC 21 2004
FARMINGTON FIELD OFFICE
BY *[Signature]*

*(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	2370'	2526'	White, cr-gr ss.		
Kirtland	2526'	3044'	Gry sh interbedded w/tight, gry, fine-gr ss.		
Fruitland	3044'	3176'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Ojo Alamo	2370'
Pictured Cliffs	3176'	3318'	Bn-Gry, fine grn, tight ss.	Kirtland	2526'
Lewis	3318'	3719'	Shale w/siltstone stringers	Fruitland	3044'
Huerfanito Bentonite*	3719'	4116'	White, waxy chalky bentonite	Pic.Cliffs	3176'
Chacra	4116'	4710'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Lewis	3318'
Cliff House	4710'	4936'	ss. Gry, fine-grn, dense sil ss.	Huerfanito Bent.	3719'
Menefee	4936'	5372'	Med-dark gry, fine gr ss, carb sh & coal	Chacra	4116'
Point Lookout	5372'	5846'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Cliff House	4710'
Mancos	5846'	6580'	Dark gry carb sh.	Menefee	4936'
Gallup	6580'	7330'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Pt.Lookout	5372'
Greenhorn	7330'	7400'	Highly calc gry sh w/thin lmst.	Mancos	5846'
Graneros	7400'	7434'	Dk gry shale, fossil & carb w/pyrite incl.	Gallup	6580'
Dakota	7434'	7661'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Greenhorn	7330'
				Graneros	7400'
				Dakota	7434'

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