

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.

NM-05493

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit NMNM 78412A

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-6 Unit 117M

9. API WELL NO.

30-039-29356

10. FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MV

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

Sec. 11, T28N, R6W

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 1180' FSL, 2510' FWL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

1/24/05

16. DATE T.D. REACHED

2/4/05

17. DATE COMPL. (Ready to prod.)

3/16/05

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

6471 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7791'

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

7783'

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Mesaverde (4910-5892)

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#	144'	12-1/4"	50 sxs (81 cu ft)	1.5 bbls
7" J-55	20#	3582'	8-3/4"	506 sxs (1019 cu ft)	35 bbls
4-1/2" J-55	10.5#	7784'	6-1/4"	296 sxs (596 cu ft)	TOC @ 2800'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7760'	

31. PERFORATION RECORD (Interval, size and number)

Cliffhouse- .34 diam 1 SPF @ 4910'-5322', 28 holes
Point Lookout .34 diam 1 SPF @ 5373'-5892, 25 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4910-5322	500 gals 15% HCL, 12000 Gal 60 quality SW, 100,000# 20/40 sand,
5373-5892	420 gals 15% HCL, 10000 Gal 60 quality SW, 100,000# 20/40 sand,

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
		Flowing					SI	APP
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
3/15/05	1	2	→		1419 mmcf thru sep		4	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
SI 647	SI 490	→		1419 mmcf				

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

To be sold

35. LIST OF ATTACHMENTS

The Mesaverde and Dakota formations will be Commingled under DHC 75 FARMINGTON FIELD OFFICE

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

BY

SIGNED

Frances Bond

TITLE

Regulatory Specialist

DATE 3/31/05

*(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.

NMOCB

Ojo Alamo	2546'	2710'	White, cr-gr ss.
Kirtland	2710'	3046'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3046'	3354'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3354'	3493'	Bn-Gry, fine grn, tight ss.
Lewis	3493'	3968'	Shale w/siltstone stringers
Huerfanito Bentonite*	3968'	4313'	White, waxy chalky bentonite
Chacra	4313'	4906'	Gry-fn grn silty, glauconitic sd stone w/drk gry shale
Cliff House	4906'	5199'	ss. Gry, fine-grn, dense sil ss.
Menefee	5199'	5509'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5509'	5954'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	5954'	6734'	Dark gry carb sh.
Gallup	6734'	7476'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
Greenhorn	7476'	7533'	Highly calc gry sh w/thin lmst.
Graneros	7533'	7584'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7584'	7783'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

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

NEW MEXICO
 2005 JUN 10 09:50
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