

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.

NMSF-079522

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

San Juan 28-5 Unit NMMNM 78411B

8. FARM OR LEASE NAME, WELL NO.

San Juan 28-5 Unit 45N

9. API WELL NO.

30-039-27754

10. FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MV

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

Sec 36, 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 10' FNL, 2615' 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

09/06/04

16. DATE T.D. REACHED

09/13/04

17. DATE COMPL. (Ready to prod.)

10/05/04

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

6714 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8083'

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

8079'

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)*

Dakota (7845-8035)

25. WAS DIRECTIONAL SURVEY MADE

No

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", H-40	32.3#	231'	12 1/4"	Surface 173 sxs	16 bbls
7", J-55	20#	3840'	8 3/4"	Toc - 600 504 sxs	0
4 1/2", J-55	10.5#	8081'	6 1/4"	Toc-3115 285 sxs	0

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7933'	

31. PERFORATION RECORD (Interval, size and number)

2 SPF @ 8035'-7941'=42 holes,
1 SPF @ 7927'-7845'= 18 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7845-8035	40,000# 20/40 TLC, 2439 bbls slickwater

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/05/04		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
10/04/04	1 Hr	2	→		732 thru 2" pitot		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 933	SI-860	→		732 mcf/d		ACCEPTED FOR REC	

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a commingled Mesaverde/Dakota well under DHC 1587AZ

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 SpecialistDATE 10/25/04 BY JB

*(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

Ojo Alamo	2967'	3150'	White, cr-gr ss.	Ojo Alamo	2967'
Kirtland	3150'	3437'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3150'
Fruitland	3437'	3613'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3437'
Pictured Cliffs	3613'	3770'	Bn-Gry, fine-grn, tight ss.	Pic.Cliffs	3613'
Lewis	3770'	4217'	Shale w/siltstone stringers	Lewis	3770'
Huerfanito Bentonite*	4217'	4567'	White, waxy chalky bentonite	Huerfanito Bent.	4217'
Chacra	4567'	5173'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4567'
Cliff House	5173'	5426'	ss. Gry, fine-grn, dense sil ss.	Cliff House	5173'
Menefee	5426'	5742'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5426'
Point Lookout	5742'	6214'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Pt.Lookout	5742'
Mancos	6214'	6966'	Dark gry carb sh.	Mancos	6214'
Gallup	6966'	7726'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6966'
Greenhorn	7726'	7795'	Highly calc gry sh w/thin lmst.	Greenhorn	7726'
Graneros	7795'	7844'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7795'
Dakota	7844'	8067'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	7844'

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