

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 NMA M 78411A

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 SPUDDED

09/06/04

16. DATE T.D. REACHED

09/13/04

17. DATE COMPL. (Ready to prod.)

10/05/04

18. ELEVATIONS (DF, 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)*

Mesaverde (5297-5910)

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	32.30	231'	12-1/4"	Surf 173 sx	16 bbls
7", J-55	20.0	3840'	8-3/4"	Toc-600 504 sx	0
4-1/2", J-55	11.60	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'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Cliff House 1 SPF @ 5512' - 5297' = 28 holes
Point Lookout 1 SPF @ 5910' - 5558' = 25 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5297'-5512'	1119 bbls S/W, W/100,000# 20/40 AZ Sand & 1117 MSCF N2
5558'-5910'	1102 bbls S/W W/100,000# 20/40 AZ Sand & 1029 MSCF N2

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'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL		GAS-OIL RATIO
10/04/04	1Hr	2	→	1952 MCFD thru pitot				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL		OIL GRAVITY-API (CORR.)	
SI-933	SI-860	→		1952 mcf				

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

To be sold

TEST WITNESSED BY

ACCEPTED FOR RECORD

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

OCT 28 2004

SIGNED

Frances Bond

TITLE

Regulatory Specialist

DATE

10/25/04 BLM FIELD OFFICE

*(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/dr k 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)