

DIST. 3

Form 3160-4
(October 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT 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.

NMSF-078138

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Marx Federal 1M

9. API WELL NO.

30-045-33924

10. FIELD AND POOL, OR WILDCAT

Blanco MV/Basin DK

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

Sec. 20 T30N R11W, NMPM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL

WELL

GAS

WELL

X

Other

Other

b. TYPE OF COMPLETION:

NEW

WELL

X

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 Unit N (SESW) 945' FSL, 1470' 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

San Juan

13. STATE

New Mexico

15. DATE SPUDDED

1/4/07

16. DATE T.D. REACHED

1/14/07

17. DATE COMPL. (Ready to prod.)

4/16/07

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

GL 5782'

KB

5797'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6884'

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

6809'

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)*

Blanco Mesa Verde 4216' - 4554'

25. WAS DIRECTIONAL

SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement Bond Log/Gamma Ray Casing Collars

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#	192'	12 1/4"	surface; 150sx (137 cf)	11 bbls
7" J-55	20#	3973'	8 3/4"	Surface; 647sx (1327cf)	79 bbls
4 1/2" J-55	10.5#	6883'	6 1/4"	TOC 3220'; 239 sx (482 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6608'	

31. PERFORATION RECORD (Interval, size and number)

@2SPF

@1 SPF

LMF 4216' - 4344' = 6 holes

4426' - 4554' = 15 holes

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

4216' - 4554'

Pumpe 420 gals 15% HCL Acid, Frac w/80Q Slickfoam,
W/93643# 20/40 Brady Sand. Total N2 = 936,400 SCF.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
4/16/07	1	3/8"	→		19.83 mcf			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
140#		→		476 mcf/d				

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a Basin Dakota/Blanco Mesa Verde commingle under DHC Order #2461 AZ

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

SIGNED Tracy N. Memon TITLE Regulatory Technician

DATE 4/18/07

APR 20 2007

*(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.

ACCEPTED FOR RECORD

FARMINGTON FIELD OFFICE

Ojo Alamo	794'	794'	White, cr-gr ss.	Ojo Alamo	794'
Kirtland	1535'	1535'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1535'
Fruitland	2089'	2089'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2089'
Pictured Cliffs	2089'	2089'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2089'
Lewis	2281'	2281'	Shale w/siltstone stringers	Lewis	2281'
Huerfanito Bentonite	2826'	2826'	White, waxy chalky bentonite	Huerfanito Bent.	2826'
Chacra	3029'	3029'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	3029'
Mesa Verde	3599'	3599'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	3599'
Menefee	3804'	3804'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	3804'
Point Lookout	4373'	4373'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4373'
Mancos	4784'	4784'	Dark gry carb sh.	Mancos	4784'
Gallup	5693'	5693'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	5693'
La Ventana	6415'	XXXX	Wt to lt buff to med grn sl carb bent	Greenhorn	6415'
Greenhorn	6470'	6470'	Highly calc gry sh w/thin lmst.	Graneros	6470'
Graneros	6525'	6525'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	6525'
Dakota			Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		