

Form 3160-4
(October 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other instructions on reverse side)

FOR APPROVAL
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-078197

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
NYE Federal Com

8. FARM OR LEASE NAME, WELL NO.

9. API WELL NO.

30-045-33667-0002

10. FIELD AND POOL OR WILDCAT
Basin Dakota/Blanco MesaVerde

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

Sec. 9 T29N R10W, NMPM

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 Unit H (SENE) 1815' FNL, 660' 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

San Juan

13. STATE

New Mexico

15. DATE SPUDED

12/4/06

16. DATE T.D. REACHED

12/18/06

17. DATE COMPL. (Ready to prod.)

2/23/07

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

GL 5790' KB 5803'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6780'

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

6777'

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 MesaVerde 4242' - 4696'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cased hole GR/CBL & 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"	32.3# H-40	228'	12 1/4"	surface; 76 sx (122cf)	4 bbis
7"	20# J-55	4041'	8 3/4"	surface; 700sx (1492 cf)	100 bbis
4 1/2"	10.5# J-55	6779'	6 1/4"	TOC @ 3550' 345 sx (484 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6844'	

31. PERFORATION RECORD (Interval, size and number)

@ 1SPF
4242' - 4696'
Total Holes = 28

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

4242' - 4696'
10 bbis HCL Acid, Pumped 10050 gal Slickwater Pad,
Pumped approx. 130000# 20/40 Out of Area Sand,
Displaced w/27hd bbis 39000N2.

33. PRODUCTION
DATE FIRST PRODUCTION
SI
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
Flowing
WELL STATUS (Producing or shut-in)
SI

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
2/22/07	1	2"			54.16 mcf		
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
538#	533#		0	1300 mcf/d	0		

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a Basin Dakota/Blanco MesaVerde well being DHC by order # 2259AZ.

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

SIGNED Marcy A. Menace TITLE Regulatory Technician

DATE 3/1/07

*(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.

ACCEPTED FOR RECORD

MAR 05 2007

FARMINGTON FIELD OFFICE

J. Salyers

NMOCD

8

Ojo Alamo	1027'	1145'	White, cr-gr ss.	Ojo Alamo	1027'
Kirtland	1145'	1688'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1145'
Fruitland	1688'	2191'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1688'
Pictured Cliffs	2191'	2436'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2191'
Lewis	2436'	2990'	Shale w/siltstone stringers	Lewis	2436'
Huerfanito Bentonite	2990'	3209'	White, waxy chalky bentonite	Huerfanito Bent.	2990'
Chacra	3209'	3782'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	3209'
Mesa Verde	3782'	3910'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	3782'
Menefee	3910'	4506'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	3910'
Point Lookout	4506'	4922'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	4506'
Mancos	4922'	5802'	Dark gry carb sh.	Mancos	4922'
Gallup	5802'	6491'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	5802'
La Ventana	XXXX'	XXXX'	Wt to lt buff to med grn sl carb bent	Greenhorn	6491'
Greenhorn	6491'	6549'	Highly calc gry sh w/thin lmst.	Graneros	6549'
Graneros	6549'	6619'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	6619'
Dakota	6619'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		