

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

FOR APPROVED

OMB NO. 1004-0137

Expires: December 31, 1991

6. LEASE DESIGNATION AND SERIAL NO.

NMSF079491

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 E (SWNW), 1925' FNL & 630' FWL

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

8/26/04

16. DATE T.D. REACHED

9/25/04

17. DATE COMPL. (Ready to prod.)

10/14/04

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

7333' GL; 7346' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8623'

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

8618'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

BASIN DAKOTA - 8405' - 8604'

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL Acoustic Cement Bond Log

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#	134'	12-1/4"	TOC - SURF; 62 SX CEMENT	0
7" J-55	20#	4397'/ST-3524'	8-3/4"	TOC - SURF; 545 SX CEMENT	10 bbls
4-1/2", J-55	10.5#	8620'	6-1/4"	TOC @3530'; 286 SX CEMENT	

29.

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30.

TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8", 4.7# J-55	8504'	NONE

31. PERFORATION RECORD (Interval, size and number)

1 spf @ .34" - 8405' - 8503' = 20 Holes
2 spf @ .34" - 8508' - 8604' = 30 holes
50 total holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8405' - 8604'	10 bbls 15% HCL; 2510 bbls Slickwater & 40,000# TLC sand

33.

PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
Not yet		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL		GAS-OIL RATIO
10/13/04	1 hr	2"	—————▶	0	288 mcfd thru 2" pitot			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF		WATER—BBL		OIL GRAVITY-API (CORR.)
SI - 625#	SI - 547#	—————▶	0	288 mcfd		0		

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 MV/DK well being DHC'd per DHC #1586AZ.

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

SIGNED

TITLE

Senior Regulatory Specialist

DATE

OCT 19 2004

BY

FARMINGTON 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

SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3534'	3767'	White, cr-gr ss.	Ojo Alamo	3534'	
Kirtland	3767'	4027'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3767'	
Fruitland	4027'	4206'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	4027'	
Pictured Cliffs	4206'	4365'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4206'	
Lewis	4365'	4737'	Shale w/siltstone stringers	Lewis	4365'	
Huerfanito Bentonite	4737'	5150'	White, waxy chalky bentonite	Huerfanito Bent.	4737'	
Chacra	5150'	5759'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	5150'	
Mesa Verde	5759'	6013'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5759'	
Menefee	6013'	6365'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	6013'	
Point Lookout	6365'	6886'	Med-light gry, very fine gr ss w/frequent sh-breaks in lower part of formation	Point Lookout	6365'	
Mancos	6886'	7528'	Dark gry carb sh.	Mancos	6886'	
Gallup	7528'	8295'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	7528'	
La Ventana	XXXX	XXXX	Wt to lt buff to-med grn sl carb bent	Greenhorn	8295'	
Greenhorn	8295'	8362'	Highly calc gry sh w/thin lmst.	Graneros	8362'	
Graneros	8362'	8398'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	8398'	
Dakota	8398'	8623'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			