

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-079367

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 C (NENW), 455' FNL & 1985' FWL,

At top prod. interval reported below

SAME

At total depth

SAME

14. PERMIT NO.

DATE ISSUED

9. API WELL NO.

30-039-27734

10. FIELD AND POOL, OR WILDCAT

BASIN DK & BLANCO MV

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

Sec. 30, T27N, R5W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

10/4/04

16. DATE T.D. REACHED

10/15/04

17. DATE COMPL. (Ready to prod.)

11/8/04

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

KB-6399'; GL-6387'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7546'

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

7544'

22. IF MULTIPLE COMPL., HOW MANY*

Will be 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 - 7326' - 7505'

25. WAS DIRECTIONAL SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

Reservoir Saturation 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#	227'	12-1/4"	TOC - SURF; 173 sx	15.5 bbls
7" J-55	20#	3428'/ST-2688'	8-3/4"	TOC - SURF; 451 sx	25 bbls
4-1/2", J-55	10.5#	7546'	6-1/4"	TOC @ 2325'; 311 sx	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", 4.7# J-55	7423'	NONE

30. TUBING RECORD

PERFORATION RECORD (Interval, size and number)	ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
Cubero - .34" @ 3 spf; 7422', 23, 24, 25, 56, 57, 70, 71, 72, 73, 92, 94, 95, 7502, 03, 04, 05 = 54 holes	DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
	7422' - 7505' 10 bbls 15% HCl, 1414 70 Quality N2 CFLT 2% J-5 w/ 82,000# 20/40 TLC
Two Wells .34" @ 3 spf; 7326', 27, 28, 29, 30, 31, 32, 33, 34, 35, 46, 47, 48, 49, 50, 51, 52, 53, 55 = 60holes	7326' - 7360' 10 bbls 15% HCL, 2650 bbls Slickwater foam w/44,750# 20/40 TLC

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
11/5/04	1 hr	2"	→	0	1084 mcfd Test thru separator		
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI - 1585#	SI - 1570#	→	0	1084 mcfd	0		

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

At this time, the DK intervals were completed. The MV will be completed at a later date and at that time the well will be DK'd

ACCEPTED FOR RECORD

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

11/15/04

*(See Instructions and Spaces for Additional Data on Reverse Side)

FARMINGTON FIELD OFFICE

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.

NMOC

1. 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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
Ojo Alamo	2491'	2603'	White, cr-gr ss.
Kirtland	2603'	2905'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	2905'	3104'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3104'	3194'	Bn-Gry, fine grn, tight ss.
Lewis	3194'	3592'	Shale w/siltstone stringers.
Huerfanito Bentonite	3592'	4061'	White, waxy chalky bentonite
Chacra	4061'	4639'	Gry fn grn silty, glauconitic sd stone w/drak gry shale
Mesa Verde	4639'	4845'	Light gry, med-fine gr ss, carb sh & coal
Menefee	4845'	5255'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5255'	5732'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	5732'	6426'	Dark gry carb sh.
Gallup	6426'	7206'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh
La Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent
Greenhorn	7206'	7268'	Highly calc gry sh w/thin lmst.
Graneros	7268'	7314'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7314'	7546'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	2491'	
Kirtland	2603'	
Fruitland	2905'	
Pic.Cliffs	3104'	
Lewis	3194'	
Huerfanito Bent.	3592'	
Chacra	4061'	
Mesa Verde	4639'	
Menefee	4845'	
Point Lookout	5255'	
Mancos	5732'	
Gallup	6426'	
Greenhorn	7206'	
Graneros	7268'	
Dakota	7314'	