

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

5. LEASE DESIGNATION AND SERIAL NO.

MSF-078716A

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 LP

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 1090' FSL, 900' 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 SPUDDED

8/19/05

16. DATE T.D. REACHED

8/27/05

17. DATE COMPL. (Ready to prod.)

1/13/06

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

5710' GR, 5722' KB

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

6759'

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

6715'

22. IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

Yes

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

Dakota (6474'-6685')

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CBL

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" J-55	24#	356'	12 1/4"	187 sxs (251 cu ft)	25 bbls
4 1/2" J-55	10.5#	6759'	6 1/4"	1193 sxs (2376 cu ft)	50 bbls

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	6449'	

31. PERFORATION RECORD (Interval, size and number)

Dakota 1 SPF 6474'-6516, 12 holes
2 SPF 6528'-6685', 50 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6474'-6685'	30,000 gals slickwater, 40,000# 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)	
		Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
1/12/05	1	2	→		130 mcf thru annulus		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI 882	SI 728	→		130 MCF			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

The Mesaverde and Dakota formations will be commingled under DHC # 1839AZ

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

SIGNED

Joni Clark

TITLE

Regulatory Specialist

DATE

1/16/06

ACCEPTED FOR RECORD

JAN 26 2006

FARMINGTON FIELD OFFICE
BY

NMOCD

*(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.

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH

Ojo Alamo	852'	972'	White, cr-gr ss.	Ojo Alamo	852'	
Kirtland	972'	1805'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	972'	
Fruitland	1805'	2030'	gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1805'	
Pictured Cliffs	2030'	2650'	Bn-Gry, fine grn, tight ss.	Pictured Cliffs	2030'	
Huerfanito Bentonite*	2650'	3035'	White, waxy chalky bentonite	Chacra	3035'	
Chacra	3035'	3688'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Cliffhouse	3688'	
Cliff House	3688'	3723'	ss. Gry, fine-grn, dense sil ss.	Menefee	3723'	
Menefee	3723'	4330'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	4330'	
Point Lookout	4330'	4728'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	4728'	
Mancos	4728'	5603'	Dark gry carb sh.	Gallup	5603'	
Gallup	5603'	6348'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Greenhorn	6348'	
Greenhorn	6348'	6406'	Highly calc gry sh w/thin lmst.	Graneros	6406'	
Graneros	6406'	6473'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	6473'	
Dakota	6473'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks			

* Huerfanito Bentonite is the legal top of Mesaverde in New Mexico (North of Chacra line)