

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.

NMSF-078416

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

2007 MAY 10 PM 3:07

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 ☐

RECEIVED

210 FARMINGTON NM

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 L (NWSW) 1900' FSL, 840' FWL

At top prod. interval reported below.

At total depth

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Hardie #4M

9. API WELL NO.

30-045-33984

10. FIELD AND POOL, OR WILDCAT

Basin Dakota/Blanco Mesa Verde

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

OR AREA

Sec. 24 T29N R08W, NMPM

RCVD MAY 16 '07
OIL CONS. DIV.
DIST. 3

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

13. STATE

San Juan

New Mexico

15. DATE SPUDDED

1/30/07

16. DATE T.D. REACHED

2/13/07

17. DATE COMPL. (Ready to prod.)

5/9/07

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

GL 6379' KB 6391'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7553'

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

7528'

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)*

Basin Dakota 7294' - 7525'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Cement bond Log w/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#	137'	12 1/4"	surface; 51ax (81 cf)	4 bbls
7" J-55	20#	3268'	8 3/4"	surface; 481 ax (971 cf)	60 bbls
4 1/2" J-55	10.5 & 11.6#	7551'	6 1/4"	TOC 2320'; 313ax (630 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7451'	

31. PERFORATION RECORD (Interval, size and number)

@1SPF
7294' - 7317' = 10 holes
@2SPF
7386' - 7525' = 50
Total holes = 60

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

7294' - 7525'
Pumped 15 bbls 2% KCL, start 10 bbls 15% HCL Acid,
Start into slickwater pad, pumped 40000# 20/40 TLC
proppant.

33. PRODUCTION
DATE FIRST PRODUCTION
SI W/O Facilities

SI W/O Facilities		Flowing					SI
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
5/7/07	1	2"	→		12 mcf	0	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
	160#	→		299 mcf/d	0		

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a MV/DK well being DHC per order #2492 AZ.

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

SIGNED

Mickey N. Menzies

TITLE

Regulatory Technician

DATE 5/10/07

ACCEPTED FOR RECORD

*(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.

MAY 11 2007

FARMINGTON FIELD OFFICE

NMOCD

Ojo Alamo	1974'	2247'	White, cr-gr ss.	Ojo Alamo	1974'
Kirtland	2247'	2631'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2247'
Fruitland	2631'	3024'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2631'
Pictured Cliffs	3024'	3256'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3024'
Lewis	3256'	4000'	Shale w/siltstone stringers	Lewis	3256'
Huerfanito Bentonite			White, waxy chalky bentonite	Huerfanito Bent.	
Chacra	4000'	4669'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4000'
Mesa Verde	4669'	4825'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4669'
Menefee	4825'	5217'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4825'
Point Lookout	5217'	5680'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5217'
Mancos	5680'	6471'	Dark gry carb sh.	Mancos	5680'
Gallup	6471'	7193'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	Gallup	6471'
La Ventana	XXXX	XXXX	Wt to lt buff to med grn sl carb bent	Greenhorn	7193'
Greenhorn	7193'	7251'	Highly calc gry sh w/thin lmst.	Graneros	7251'
Graneros	7251'	7292'	Dk gry shale, fossil & carb w/pyrite incl.	Dakota	7292'
Dakota	7292'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks		