

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-080674

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
005 AUG 3 1991 1-02

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), 1660' FNL & 70' FWL

At top prod. interval reported below

SAME

At total depth

SAME

7. UNIT AGREEMENT NAME: **D**

8. FARM OR LEASE NAME, WELL NO. **Nmnm 784088**

San Juan 27-4 Unit 99M

9. API WELL NO.

30-039-27634

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde/ Basin Dakota

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

Sec. 16, T27N, R4W, NMPM

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED

6/1/05

16. DATE T.D. REACHED

6/13/05

17. DATE COMPL. (Ready to prod.)

7/28/05

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

KB-6959'; GL-6947'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8275'

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

8273'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

X

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

Basin Dakota 8034'-8232'

25. WAS DIRECTIONAL SURVEY MADE

NO

26. LOGS

Mud Logs

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#	333'	12-1/4"	TOC - SURF; 284 sx	22 bbls
7", J-55	20#	4007'	8-3/4"	TOC - SURF; 580 sx	65 bbls
4 1/2" J-55	10.5#	8269'	8-3/4"	TOC - SURF; 299 sx	TOC-3090'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8157'	
					4.7#		

31. PERFORATION RECORD (Interval, size and number)

8122'-8232' @ 2spf = 50

8034'-8099' @ 1spf = 20

Total = 70 .34" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8034'-8232'	Acidized w/10bbls 15% HCL acid
8034'-8232'	Frac'd w/2522bbls-S/W
	w/40000# 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)	
SI		Pump					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
7/27/05	1 hr	2"		0	8 mcf			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
SI - 0	SI - 857#		0	181 mcf	0			

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

To be sold

35. LIST OF ATTACHMENTS

This is a MV/DK commingled well-being DHC'd per order, 1784az.

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

SIGNED

Amanda Sandoval

TITLE

Regulatory Assistant II

DATE

8/12/05
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

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);

38.

GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	3204'	3434'	White, cr-gr ss.	Ojo Alamo	3204'	
Kirtland	3434'	3649'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3434'	
Fruitland	3649'	3814'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3649'	
Pictured Cliffs	3814'	4327'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3814'	
Lewis	3909'	4327'	Shale w/siltstone stringers	Lewis	3909'	
Huerfano to Bentonite	4327'	4791'	White, waxy chalky bentonite	Huerfano to Bent.	4327'	
Chacra	4791'	5514'	Gry fn grn silty, glauconitic sd stone	Chacra	4791'	
Mesa Verde	5514'	5649'	w/drk gry shale	Mesa Verde	5514'	
Menefee	5649'	6001'	light gry, med-fine gr ss, carb sh & coal	Menefee	5649'	
Point Lookout	6001'	6519'	Med-dark gry, fine gr ss, carb sh & coal	Point Lookout	6001'	
Mancos	6519'	7157'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Mancos	6519'	
Gallup	7157'	7941'	Dark gry carb sh.	Gallup	7157'	
La Ventana	XXXX	XXXX	lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh	La Ventana		
Greenhorn	7941'	8008'	wt to lt buff to med grn sl carb bent	Greenhorn	7941'	
Graneros	8008'	8162'	Highly calc gry sh w/thin lmst.	Graneros	8008'	
Dakota	8162'		Dk gry shale, fossil & carb w/pyrite incl. lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shale breaks	Dakota	8162'	