

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

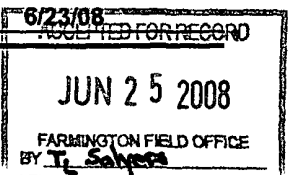
1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐						5. LEASE DESIGNATION AND SERIAL NO. SF-078415-A	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐ JUN 24 2008						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR BURLINGTON RESOURCES OIL & GAS COMPANY Bureau of Land Management Farmington Field Office						7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700						8. FARM OR LEASE NAME, WELL NO. Ruelofs 1N	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface Unit K (NESW) 2490' FSL, 1840' FWL At top prod. interval reported below Same as above At total depth Same as above						9. API WELL NO. 30-045-34540 - 0002	
10. FIELD AND POOL, OR WILDCAT Basin DK/Blanco MV						11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec.22 T29N R8W, NMPM RCVD JUN 27 '08 OIL CONS. DIV. DIST. 3	
14. PERMIT NO.				DATE ISSUED		12. COUNTY OR PARISH San Juan	
						13. STATE New Mexico	
15. DATE SPUDDED 3/27/08		16. DATE T.D. REACHED 4/7/08		17. DATE COMPL. (Ready to prod) 6/18/08		18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL 6409' KB 6424'	
20. TOTAL DEPTH, MD & TVD 7604'		21. PLUG, BACK T.D., MD & TVD 7584'		22. IF MULTIPLE COMPL., HOW MANY* 2		23. INTERVALS DRILLED BY yes	
24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Blanco Mesaverde 4675' - 5419'						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/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	
9 5/8"		32.3# H-40		230'		12 1/4"	
7"		20# J-55		3362'		8 3/4"	
4 1/2"		10.5/11.8# J-55		7602'		8 1/4"	
29. LINER RECORD		30. TUBING RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", J-55	7499'	
31. PERFORATION RECORD (Interval, size and number) .34" @ 1 SPF PLO/LMF5059' - 5419' = 18 holes UMF/CH 4675' - 5025' = 22 holes Total holes = 40				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 5059' - 5419' Frac w/56,196 gals 60Q N2 slick/foam, w/125,715# 20/40 Brady Sand. N2 = 1,444.4 SCF 4675' - 5025' Frac w/105,000 gals 60Q N2 slick/foam, w/90,400# 20/40 Brady Sand. N2 = 1,333. SCF			
33. PRODUCTION							
DATE FIRST PRODUCTION SI		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) Flowing				WELL STATUS (Producing or shut-in) SI	
DATE OF TEST 6/12/08	HOURS TESTED 1	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD .13 boph	OIL-BBL 26 MCF	GAS-MCF 1.13 bwph	WATER-BBL 1.13 bwph	
FLOW TUBING PRESS. SI 309#	CASING PRESSURE SI 418#	CALCULATED 24-HOUR RATE 3 bopd	OIL-BBL 632 mcf	GAS-MCF 27 bwph	WATER-BBL 27 bwph		
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 cmgl by order # 2806AZ							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							

SIGNED Charles J. Davis TITLE **Regulatory Technician** DATE **6/23/08**

(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD 8



API # 30-045-34540		Roelofs 1N			
Ojo Alamo	2021'	2150'	White, cr-gr ss.	Ojo Alamo	2021'
Kirtland	2150'	2700'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2150'
Fruitland	2700'	3032'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2700'
Pictured Cliffs	3032'	3192'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3032'
Lewis	3192'	3643'	Shale w/siltstone stringers	Lewis	3192'
Huerfanito Bentonite	3643'	4024'	White, waxy chalky bentonite	Huerfanito Bent.	3643'
Chacra	4024'	4663'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	4024'
Mesa Verde	4663'	4802'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4663'
Menefee	4802'	5297'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4802'
Point Lookout	5297'	5640'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5297'
Mancos	5640'	6479'	Dark gry carb sh.	Mancos	5640'
Gallup	6479'	7230'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6479'
Greenhorn	7230'	7293'	Highly calc gry sh w/thin lmst.	Greenhorn	7230'
Graneros	7293'	7326'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7293'
Dakota	7326'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7326'

62000

11/2/02

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5. LEASE DESIGNATION AND SERIAL NO

SF-078415-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Roelofs 1N

9. API WELL NO.

30-045-34540-0001

10. FIELD AND POOL, OR WILDCAT

Basin DK/Blanco MV

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

Sec. 22 T29N R8W, NMPM
RCVD JUN 27 '08
OIL CONS. DIV.
DIST. 3

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

Bureau of Land Management

3. ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700

Farmington Field Office

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface Unit K (NESW) 2490' FSL, 1840' FWL

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

3/27/08

16. DATE T.D. REACHED

4/7/08

17. DATE COMPL. (Ready to prod.)

6/18/08

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

GL 6409'

KB

6424'

19. ELEV CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7604'

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

7584'

22. IF MULTIPLE COMPL.,
HOW MANY*

2

23. INTERVALS
DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Basin Dakota 7329' - 7564'

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/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"	32.3#, H-40	230'	12 1/4"	surface; 76 sx (122 cf)	5 bbls
7"	20# J-55	3362'	8 3/4"	TOC 390'; 545 sx (1120 cf)	
4 1/2"	10.5/11.6#, J-55	7602'	6 1/4"	TOC 2662'; 313sx (630 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", J-55	7499'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

.34" @ 2 SPF
7468' - 7564' = 32 holes
7329' - 7442' = 9 holes

Total holes = 41

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

7329' - 7564'
A/10 bbls 15% HCL. Frac w/101,304 gals slickwater
w/39,788# 20/40 TLC Sand.

33. PRODUCTION

SI			Flowing				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
6/17/08	1	1/2"	→ 0		6 MCF		2 bwoh	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
SI 309#	SI 418#	→ 0		141 mcf	24 bwpd			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a MVDK cmgl by order # 2806AZ.

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

SIGNED

[Signature]

TITLE

Regulatory Technician

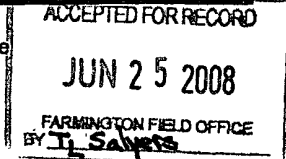
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