

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)FOR APPROVED  
OMB NO. 1004-0137

Expires, December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO

SF-078390-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO

Price 5M

9. API WELL NO.

30-045-34160 - 0001

10. FIELD AND POOL, OR WILDCAT

Basin Dakota/Blanco MV

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

Sec.12 T28N R8W, NMPM

RCVD JAN 11 '08

OIL CONS. DIV.

## 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 &amp; 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 I (NESE) 1775' FSL, 660' 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 Juan13. STATE  
DIST. 3  
New Mexico

15. DATE SPUDDED

7/19/07

16. DATE T.D. REACHED

10/4/07

17. DATE COMPL. (Ready to prod.)

1/4/08

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

GL 6419'

KB 6435'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD

7554'

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

7534'

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 7260' - 7496'

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"	32.3#, H40	231'	12 1/4"	surface; 75sx (121 cf)	3 bbls
7"	20# J-55	3308'	8 3/4"	surface; 483 sx (979 cf)	72 bbls
4 1/2"	10.5#, J55	7530'	6 1/4"	TOC 2100'; 321 sx (636 cf)	

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"	7397'	

31. PERFORATION RECORD (Interval, size and number)

.34" @ 1 SPF  
7260' - 7332' = 28 holes  
@ 2 SPF  
7352' - 7496' = 48 holes

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

7260' - 7496'  
10 bbls 15% HCL Acid, pumped 2278 bbls 60%  
Slickwater w/40,540# 20/40 TLC Proppant

Total holes = 76

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
1/3/08	1	2	<div><div></div></div>	trace	6 MCF	trace		
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)		
SI 613#	SI 510#	<div><div></div></div>	trace	139 mcfd	1/4 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 well being DHC per order #2562 AZ.

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

SIGNED

TITLE

Regulatory Technician

DATE

1/8/08

CREATED 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.

NMOCD

JAN 10 2008

FARMINGTON FIELD OFFICE  
BY J. SANCHEZ

23/1/00

Well Name			Price 5M		
Ojo Alamo	2442'	2220'	White, cr-gr ss.	Ojo Alamo	2442'
Kirtland	2220'	2765'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2220'
Fruitland	2765'	3018'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	Fruitland	2765'
Pictured Cliffs	3018'	3203'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3018'
Lewis	3203'	3596'	Shale w/siltstone stringers	Lewis	3203'
Huerfanito Bentonite	3596'	3955'	White, waxy chalky bentonite	Huerfanito Bent.	3596'
Chacra	3955'	4538'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	3955'
Mesa Verde	4538'	4764'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4538'
Menefee	4764'	5202'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4764'
Point Lookout	5202'	5650'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5202'
Mancos	5650'	6757'	Dark gry carb sh.	Mancos	5650'
Gallup	6757'	7165'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. Interbeb sh	Gallup	6757'
Greenhorn	7165'	7232'	Highly calc gry sh w/thin lmst.	Greenhorn	7165'
Graneros	7232'	7256'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7232'
Dakota	7256'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shall breaks	Dakota	7256'

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**SF-078390-A**

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7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

**Price 5M**

9. API WELL NO.

**30-045-34160 - 0002**

10. FIELD AND POOL, OR WILDCAT

**Basin Dakota/Blanco MV**

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

**Sec.12 T28N R8W, NMPM**

**RCVD JAN 11 '08**

**OIL CONS. DIV.**

**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 I (NESE) 1775' FSL, 660' 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  
**DIST. 3  
New Mexico**

15. DATE SPUNDED  
**7/19/07**

16. DATE T.D. REACHED  
**10/4/07**

17. DATE COMPL. (Ready to prod.)  
**1/4/08**

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)\*  
**GL 6419' KB 6435'**

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD  
**7554'**

21. PLUG, BACK T.D., MD & TVD  
**7534'**

22. IF MULTIPLE COMPL., HOW MANY\*  
**2**

23. INTERVALS DRILLED BY  
**yes**

CABLE TOOLS

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

**Blanco MesaVerde 4632' - 5467'**

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"	32.3#, H40	231'	12 1/4"	surface; 75sx (121 cf)	3 bbbs
7"	20# J-55	3308'	8 3/4"	surface; 483 sx (979 cf)	72 bbbs
4 1/2"	10.5#, J55	7530'	6 1/4"	TOC 2100'; 321 sx (636 cf)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7397'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

**.34" @ 1 SPF  
PLO/LMF 5010' - 5467' = 30 holes  
MF/CLH 4632' - 4956' = 30 holes  
Total holes = 60**

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

**5010' - 5467'**  
**10 bbbs 15% HCL Acid, pumped 1229 bbbs 60%**  
**Slickfoamw/100,500# 20/40 Ottawa Sand &**  
**N2 = 1,113,600 SCF.**  
**4632' - 4956'**  
**10 bbbs 15% HCL Acid, pumped 968 bbbs 60%**  
**Slickfoam w/93,000# 20/40 Ottawa Sand**  
**N2 = 965,200 SCF.**

33.

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO	
1/3/08	1	2	→ trace		70 MCF		.38 bwph	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR )		
SI 613#	SI 510#	→ 3 bopd		1669 mcf	9 bwpd			

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 #2562 AZ.**

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**

DATE **1/8/08**

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

**NMOCD**

**JAN 10 2008**

FARMINGTON FIELD OFFICE  
BY [Signature]

RECORD

Well Name		Price 5M			
Ojo Alamo	2442'	2220'	White, cr-gr ss.	Ojo Alamo	2442'
Kirtland	2220'	2765'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2220'
Fruitland	2765'	3018'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss	Fruitland	2765'
Pictured Cliffs	3018'	3203'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3018'
Lewis	3203'	3596'	Shale w/siltstone stringers	Lewis	3203'
Huerfanito Bentonite	3596'	3955'	White, waxy chalky bentonite	Huerfanito Bent.	3596'
Chacra	3955'	4538'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3955'
Mesa Verde	4538'	4764'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4538'
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Greenhorn	7165'	7232'	Highly calc gry sh w/thin lmst.	Greenhorn	7165'
Graneros	7232'	7256'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7232'
Dakota	7256'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay & shall breaks	Dakota	7256'

10000

10000