

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

SF-077231

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8 FARM OR LEASE NAME, WELL NO.

Shaw 1M

9 API WELL NO.

30-045-34255 - 0002

10. FIELD AND POOL, OR WILDCAT

Basin Dakota/Blanco Mesa Verde

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

OR AREA

Sec.13 T30N R09W, NMPM

RCVD NOV 13 '07

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 C (NENW) 1180 FNL & 1975' FWL

At top prod interval reported below

At total depth

Bureau of Land Management
Farmington Field Office

14 PERMIT NO DATE ISSUED

12 COUNTY OR

PARISH

San Juan

13. STATE

DIST. 3
New Mexico

15 DATE SPURRED

8/14/2007

16 DATE T.D. REACHED

8/18/2007

17 DATE COMPL. (Ready to prod)

10/25/2007

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

GL 5814' KB 5830'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7143'

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

7136'

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)*

Blanco Mesaverde 4324' - 4930'

25. WAS DIRECTIONAL

SURVEY MADE

No

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR, 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" H-40	32.3#	239'	12 1/4"	surface; 283sx (360 cf)	30 bbls
7" J-55	20#	2848'	8 3/4"	surface; 411 sx (832 cf)	43 bbls
4 1/2" L-80	11.6#	7138'	6 1/4"	TOC 2050'; 326sx (647 cf)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7000'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)



PLO/LMF @ 1 SPF
4572' - 4930' = 49 holes
UMF/CH @ 1 SPF
4324' - 4502' = 30 holes

Total holes = 79

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

4572' - 4930'	10 bbls 15% HCL Acid,
	68,670gals Slickwater w/144,650# 20/40 Brady sand
	1,478,200 scf N2
4324' - 4502'	10 bbls 15% HCL Acid,
	35,616gals Slickwater w/100,000# 20/40 Brady sand
	731,800 scf N2

33 PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
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	
10/23/07	1	1.125"		0	22 mcfh	0		
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR.)		
SI 261#	FL 143#		0	536 mcf/d	0			

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

To be sold. W/O facilities to be set before first production.

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a MV/DK well being DHC per order #2599 AZ.

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

SIGNED

Tom Swain

TITLE

Regulatory Technician

DATE

11/7/2007

*(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.

NMOCB

ACCEPTED FOR RECORD

NOV 09 2007

FARMINGTON FIELD OFFICE
BY *T. Salves*

Ojo Alamo	1321'	1470'
Kirtland	1470'	1951'
Fruitland	1951'	2601'

Pictured Cliffs	2601'	2807'
Lewis	2807'	3285'
Huerfanito Bentonite	3285'	3616'
Chacra	3616'	4098'

Mesa Verde	4098'	4429'
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Menefee	4429'	4782'
Point Lookout	4782'	5192'

Mancos	5192'	6090'
Gallup	6090'	6819'

La Ventana	XXXX	XXXX
Greenhorn	6819'	6867'
Graneros	6867'	6910'
Dakota	6910'	

White, cr-gr ss.
Gry sh interbedded w/tight, gry, fine-gr ss.
Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.

Bn-Gry, fine grn, tight ss.
Shale w/siltstone stringers
White, waxy chalky bentonite
Gry fn grn silty, glauconitic sd stone
w/drck gry shale

Light gry, med-fine gr ss, carb sh
& coal

Med-dark gry, fine gr ss, carb sh & coal
Med-light gry, very fine gr ss w/frequent
sh breaks in lower part of formation

Dark gry carb sh.

Lt gry to brn calc carb micac glauc
silts & very fine gr gry ss w/irreg.interbed sh

Wt to lt buff to med grn sl carb bent

Highly calc gry sh w/thin lmst.

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

Ojo Alamo	1321'
Kirtland	1470'
Fruitland	1951'

Pic.Cliffs	2601'
Lewis	2807'
Huerfanito Bent.	3285'
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5200-

15' 200/1000

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23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Basin Dakota 6914' - 7092'

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR, 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
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29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	7000'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

@2SPF
6914' - 7092' = 58 holes

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

6914' - 7092'
10 bbls 15% HCL Acid,
32,634gals Slickwater w/25,000# 20/40 TLC sand
5,528,300 scf N2

33. PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
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
10/23/07	1	1.5"	0		10 mcfh	0	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)	
SI 261#	FL 145#	0		234 mcf/d	0		

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

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TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a MV/DK well being DHC per order #2599 AZ.

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

SIGNED Tam Slesin TITLE Regulatory Technician

DATE 11/7/2007

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Bn-Gry, fine grn, tight ss.

Shale w/siltstone stringers

White, waxy chalky bentonite

Gry fn grn silty, glauconitic sd stone w/drk gry shale

Light gry, med-fine gr ss, carb sh & coal

Med-dark gry, fine gr ss, carb sh & coal

Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation

Dark gry carb sh.

Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg.interbed sh

Wt to lt buff to med grn sl carb bent

Highly calc gry sh w/thin lmst.

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

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