

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐ RECEIVED

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF RESVR ☐ Other ☐ OCT 22 2009

5 LEASE DESIGNATION AND SERIAL NO

NM-111921

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

Report to lease

8 FARM OR LEASE NAME, WELL NO

Negro Canyon 4M

9 API WELL NO.

30-045-34643-0052

10 FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Surface - SEC.36, T32N, R8W
Bottomhole - SEC.1, T31N, R8W

2 NAME OF OPERATOR

Burlington Resources Oil & Gas Company

Bureau of Land Management

Farmington Field Office

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 M (SWSW), 860' FSL & 880' FWL

At top prod interval reported below D (NWNW), 721' FNL & 1058' FWL

At total depth D (NWNW), 721' FNL & 1058' FWL

14. PERMIT NO. DATE ISSUED

12 COUNTY OR PARISH

San Juan

13 STATE

New Mexico

15 DATE SPUDDED

09/25/2008

16 DATE T D REACHED

06/09/2009

17. DATE COMPL. (Ready to prod.)

10/07/2009

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

GL 6835'

KB 6850'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 8781' TVD 8440'

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

MD 8771' TVD 8430'

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 5277' - 6662'

25 WAS DIRECTIONAL SURVEY MADE

YES

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" / J-55	36#	273'	12 1/4"	Surface, 195sx(228cf-41bbbls)	17 bbbls
7" / J-55	23#	4766'	8 3/4"	Surface, 720sx(1445cf-257bbbls)	109 bbbls
4 1/2" / L-80	11.6#	8779'	6 1/4"	TOC@3000', 400sx(590cf-105bbbls)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", 4.7#, L-80	8671'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Point Lookout/Lwr Menefee w/ .34" diam.

1SPF @ 6662' - 6184' = 25 Holes

Upper Menefee/Climhouse w/ .34" diam.

1SPF @ 6099' - 5864' = 25 Holes

Lewis w/ .34" diam.

1SPF @ 5840' - 5277' = 25 Holes

Total Mesaverde Holes = 75

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

6662' - 6184'

Acidize w/ 10bbbls 15% HCL. Frac w/ 123,659gals 60% SlickWater w/ 101,830# 20/40 Arizona Sand. N2:1,258SCF.

6099' - 5864'

Acidize w/ 10bbbls 15% HCL. Frac w/ 133,850gals 60% SlickWater w/ 100,241# 20/40 Arizona Sand. N2:1,350,600SCF.

5840' - 5277'

Frac w/ 112,056gals 75% SlickWater w/ 93,851# 20/40 Arizona Sand. N2:1,561,700SCF.

33 PRODUCTION

DATE FIRST PRODUCTION N/A PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) FLOWING WELL STATUS (Producing or shut-in) SI

DATE OF TEST 09/28/2009 HOURS TESTED 1 hr. CHOKE SIZE 1/2" PROD'N FOR TEST PERIOD 0 OIL-BBL GAS-MCF 188 mcf/h WATER-BBL 0 bwpb GAS-OIL RATIO

FLOW TUBING PRESS SI - 1168psi CASING PRESSURE SI - 1031psi CALCULATED 24-HOUR RATE 0 OIL-BBL GAS-MCF 4508 mcf/d WATER-BBL 4 bwpd OIL GRAVITY-API (CORR)

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

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 2926AZ

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

SIGNED

Crystal Talaya

TITLE

Regulatory Technician

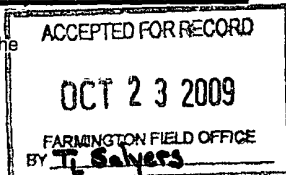
DATE

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NMOCD



API # 30-045-34643		Negro Canyon 4M			
Ojo Alamo	2690'	2852'	White, cr-gr ss.	Ojo Alamo	2690'
Kirtland	2852'	3710'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2852'
Fruitland	3710'	4063'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3710'
Pictured Cliffs	4063'	4248'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4063'
Lewis	4248'	4867'	Shale w/siltstone stringers	Lewis	4248'
Huerfanito Bentonite	4867'	5274'	White, waxy chalky bentonite	Huerfanito Bent.	4867'
Chacra	5274'	5862'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	5274'
Mesa Verde	5862'	6108'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5862'
Menefee	6108'	6395'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	6108'
Point Lookout	6395'	6736'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6395'
Mancos	6736'	7702'	Dark gry carb sh.	Mancos	6736'
Gallup	7702'	8443'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7702'
Greenhorn	8443'	8496'	Highly calc gry sh w/thin lmst.	Greenhorn	8443'
Graneros	8496'	8617'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8496'
Dakota	8617'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8617'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

PC

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30-045-34643-0001

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Basin Dakota

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

Surface - SEC.36, T32N, R8W
Bottomhole - SEC.1, T31N, R8W

RCVD OCT 28 '09
OIL CONS. DIV.

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1a. TYPE OF WELL.

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b TYPE OF COMPLETION:

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MD 8781' TVD 8440'

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MD 8771' TVD 8430'

22 IF MULTIPLE COMPL., HOW MANY*

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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 8626' - 8700'

25 WAS DIRECTIONAL SURVEY MADE

YES

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
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					2 3/8", 4.7#, L-80	8671'	

30. TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
2SPF @ 8626' - 8700'

Total Dakota Holes = 74

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

8626' - 8700'

Acidize w/ 10bbbls 15% HCL. Frac w/ 107,101gals
SlickWater w/ 43,083# 20/40 Arizona Sand.

33 PRODUCTION

DATE FIRST PRODUCTION

N/A

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

FLOWING

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

10/07/2009

HOURS TESTED

1 hr.

CHOKE SIZE

1/2"

PROD'N FOR TEST PERIOD

0

OIL--BBL

GAS--MCF

33 mcf/h

WATER--BBL

trace

GAS-OIL RATIO

FLOW TUBING PRESS.

SI - 1168psi

CASING PRESSURE

SI - 1031psi

CALCULATED 24-HOUR RATE

0

OIL--BBL

GAS--MCF

790 mcf/d

WATER--BBL

2bwpd

OIL GRAVITY-API (CORR)

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

To be sold

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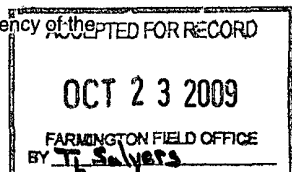
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