

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 ☐

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 **O (SW/SE), 720' FSL & 2122' FEL**

At top prod. interval reported below

SAME AS ABOVE

At total depth

SAME AS ABOVE

5. LEASE DESIGNATION AND SERIAL NO

SE-08885 SF-078885

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMMN 78383F

7. UNIT AGREEMENT NAME

CANYON LARGO UNIT

8 FARM OR LEASE NAME, WELL NO

CANYON LARGO UNIT 250P

9 API WELL NO

30-039-30878 - 0002

10 FIELD AND POOL, OR WILDCAT

BLANCO MESAVERDE

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

Sec. 01, T25N, R06W

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13 STATE

New Mexico

15 DATE SPURRED

01/21/11

16 DATE T D REACHED

03/14/11

17. DATE COMPL (Ready to prod)

05/20/11 GRC

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

GL 6725' KB 6740'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

7478'

21 PLUG, BACK T D, MD & TVD

7454'

22 IF MULTIPLE COMPL, HOW MANY*

2

23 INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Blanco Mesaverde 5121' - 5448'

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" / H-40	32.3#	234'	12 1/4"	Surface, 76sx(122cf-22bbbs)	6bbbs
7" / J-55	20#	3076'	8 3/4"	Surface, 399sx(812cf-144bbbs)	42bbbs
4 1/2" / L-80	11.6#	7476'	6 1/4"	TOC@2338', 320sx(644cf-115bbbs)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7290'	
					4.7# / J-55		

31 PERFORATION RECORD (Interval, size and number)

**Point Lookout w/ .34" diam.
1SPF @ 5121'- 5448' = 26 Holes**

MV Total Holes = 26

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

5121'- 5448'
Start w/ 2% KCL. Acidize w/ 10bbbs 15% HCL. Frac'd w/ 34,314gals 70% Quality N2 Slick Foam pad w/ 100,815# 20/40 Arizona Sand. Pumped 77bbbs foam flush. N2:1,389,000SCF.

33 PRODUCTION

DATE FIRST PRODUCTION

05/20/11 GRC

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

FLOWING

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

05/26/11

HOURS TESTED

1hr.

CHOKE SIZE

1/2"

PROD'N FOR TEST PERIOD

0

OIL-BBL

19 mcf/h

GAS-MCF

0 bwph

WATER-BBL

FLOW TUBING PRESS

SI-1105psi

CASING PRESSURE

SI-1242psi

CALCULATED 24-HOUR RATE

0

OIL-BBL

461 mcf/d

GAS-MCF

0 bwph

WATER-BBL

OIL GRAVITY-API (CORR)

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

To be sold

TEST WITNESSED BY

JUN 13 2011

35 LIST OF ATTACHMENTS

This is a Blanco Mesaverde / Basin Dakota commingled well under DHC order 3325AZ.

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

SIGNED

Marie E. Saramillo

TITLE

Staff Regulatory Technician

DATE

**FARMINGTON FIELD OFFICE
BY sev**

6/9/11

*(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.

AV

API # 30-039:30878		Canyon Largo Unit 250P			
Ojo Alamo	2217'	2413'	White, cr-gr ss.	Ojo Alamo	2217'
Kirtland	2413'	2704'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2413'
Fruitland	2704'	2860'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2704'
Pictured Cliffs	2860'	2942'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2860'
Lewis	2942'	3256'	Shale w/siltstone stringers	Lewis	2942'
Huerfanito Bentonite	3256'	3354'	White, waxy chalky bentonite	Huerfanito Bent.	3256'
Chacra	3354'	4502'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3354'
Mesa Verde	4502'	4547'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4502'
Menefee	4547'	5120'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4547'
Point Lookout	5120'	5460'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5120'
Mancos	5460'	6127'	Dark gry carb sh.	Mancos	5460'
Gallup	6127'	7026'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6127'
Greenhorn	7026'	7082'	Highly calc gry sh w/thin lmst.	Greenhorn	7026'
Graneros	7082'	7134'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7082'
Dakota	7134'	7478'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7134'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

(October 1990)

**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-08885~~ SF-078885

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

NMNM 78383D

7. UNIT AGREEMENT NAME

CANYON LARGO UNIT

8 FARM OR LEASE NAME, WELL NO.

250P

9 API WELL NO

30-039-30878-00C1

10 FIELD AND POOL, OR WILDCAT

BASIN DAKOTA

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

Sec. 01, T25N, R06W

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 O (SW/SE), 720' FSL & 2122' 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

Rio Arriba

13 STATE

New Mexico

15 DATE SPUDDED

01/21/11

16. DATE T.O. REACHED

03/14/11

17 DATE COMPL (Ready to prod.)

05/20/11 GRC

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

GL 6725' KB 6740'

19. ELEV. CASINGHEAD

20 TOTAL DEPTH, MD & TVD

7478'

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

7454'

22 IF MULTIPLE COMPL., HOW MANY*

2

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Basin Dakota 7136' - 7338'

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" / H-40	32.3#	234'	12 1/4"	Surface, 76sx(122cf-22bbls)	6bbls
7" / J-55	20#	3076'	8 3/4"	Surface, 399sx(812cf-144bbls)	42bbls
4 1/2" / L-80	11.6#	7476'	6 1/4"	TOC@2338', 320sx(644cf-115bbls)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7290'	
					4.7# / J-55		

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
2SPF @ 7254' - 7338' = 26 Holes
1SPF @ 7136' - 7250' = 22 Holes
DK Total Holes = 48

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

7136' - 7338'

Start w/ 2% KCL water. Acidize w/ 10bbls 15% HCL. Frac'd w/ 40,068gals 70% Foam Slick water pad w/ 40,117# 20/40 Arizona Sand. Pumped 107bbls fluid flush. N2:2,317,000SCF.

33 PRODUCTION

DATE FIRST PRODUCTION

05/20/11 GRC

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

FLOWING

WELL STATUS (Producing or shut-in)

SI

DATE OF TEST

05/26/11

HOURS TESTED

1hr.

CHOKE SIZE

1/2"

PROD'N FOR TEST PERIOD

0

OIL--BBL

0

GAS--MCF

34 mcf / h

WATER--BBL

trace

GAS-OIL RATIO

FLOW TUBING PRESS

SI-1105psi

CASING PRESSURE

SI-1242psi

CALCULATED 24-HOUR RATE

OIL--BBL

0

GAS--MCF

826 mcf/d

WATER--BBL

2 bwpd

OIL GRAVITY-API (CORR)

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

To be sold

TEST WITNESSED BY

JUN 13 2011

35 LIST OF ATTACHMENTS

This is a Blanco Mesaverde / Basin Dakota commingled well under DHC order 3325AZ.

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

SIGNED

Marie E. Saramillo

TITLE

Staff Regulatory Technicaian

DATE

FARMINGTON FIELD OFFICE

BY

6/9/11

*(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.

API # 30-039-30878		Canyon Largo Unit 250P			
Ojo Alamo	2217'	2413'	White, cr-gr ss.	Ojo Alamo	2217'
Kirtland	2413'	2704'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2413'
Fruitland	2704'	2860'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2704'
Pictured Cliffs	2860'	2942'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	2860'
Lewis	2942'	3256'	Shale w/siltstone stringers	Lewis	2942'
Huerfanito Bentonite	3256'	3354'	White, waxy chalky bentonite	Huerfanito Bent.	3256'
Chacra	3354'	4502'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	3354'
Mesa Verde	4502'	4547'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4502'
Menefee	4547'	5120'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4547'
Point Lookout	5120'	5460'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5120'
Mancos	5460'	6127'	Dark gry carb sh.	Mancos	5460'
Gallup	6127'	7026'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6127'
Greenhorn	7026'	7082'	Highly calc gry sh w/thin lmst.	Greenhorn	7026'
Graneros	7082'	7134'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7082'
Dakota	7134'	7478'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7134'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	