

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.

NM-03863

RECEIVED

NOV 10 2010

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Report to lease

8. FARM OR LEASE NAME, WELL NO. Farmington Field Office
Valdez 7M Bureau of Land Management

9. API WELL NO.

30-039-30496-0001

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 28, T 28N, R4W

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 L (NWSW) 1885' FSL & 1228' FWL

At top prod. interval reported below L (NWSW) 2233' FSL & 702' FWL

At total depth L (NWSW), 2233' FSL & 702' FWL

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED 8/10/2010 16. DATE T.D. REACHED 8/26/2010 17. DATE COMPL. (Ready to prod.) 10/27/2010

18. ELEVATIONS (DF, RKB, RT, BR, ETC.)* GL 7364' KB 7380'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD MD 8845' TVD 8748' 21. PLUG BACK T.D., MD & TVD MD 8808' TVD 8711' 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 8667' - 8801'

25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CNL/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#	233'	12 1/4"	Surface, 76sx(122cf-22bbbls)	5 bbbls
7" / J-55	23#	4648'	8 3/4"	Surface, ST@3926' 588sx(689cf-122bbbls)	64 bbbls
4 1/2" / L-80 & J-55	11.6#	8843'	6 1/4"	TOC@5290', 285sx(573cf-102bbbls) Sqz 130sx	

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	8767'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
2SPF @ 8801' - 8667' = 50 Holes
Dakota Total Holes = 50 ✓

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

8667' - 8801'

Acidize w/ 10bbbls 15% HCL. Frac w/ 2548bbbls SlickWater w/ 40,123# of 20/40 Arizona Sand.

RCVD NOV 19 '10
OIL CONS. DIV.
DIST. 3

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 10/26/2010 ✓ HOURS TESTED 1 hr. CHOKER SIZE 1/2" PROD'N FOR TEST PERIOD 0 OIL-BBL GAS-MCF 14 mcf/h WATER-BBL trace GAS-OIL RATIO

FLOW. TUBING PRESS. SI - 1294psi CASING PRESSURE SI - 1149psi CALCULATED 24-HOUR RATE 0 OIL-BBL GAS-MCF 344 mcf/d ✓ WATER-BBL 12 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 # 3156AZ

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

SIGNED Crystal Tapia

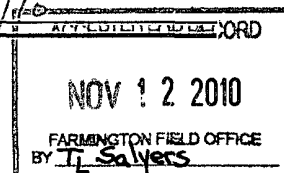
TITLE Staff Regulatory Technician

DATE 11/9/10

(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.

NMOC



API # 30-039-30496		Valdez 7M			
Ojo Alamo	3800'	3944'	White, cr-gr ss.	Ojo Alamo	3800'
Kirtland	3944'	4212'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3944'
Fruitland	4212'	4407'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	4212'
Pictured Cliffs	4407'	4512'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	4407'
Lewis	4512'	5048'	Shale w/siltstone stringers	Lewis	4512'
Huerfano Bentonite	5048'	5384'	White, waxy chalky bentonite	Huerfano Bent.	5048'
Chacra	5384'	5996'	Gry fn grn silty, glauconitic sd stone w/drck gry shale	Chacra	5384'
Mesa Verde	5996'	6264'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5996'
Menefee	6264'	6562'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	6264'
Point Lookout	6562'	6992'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6562'
Mancos	6992'	7767'	Dark gry carb sh.	Mancos	6992'
Gallup	7767'	8535'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7767'
Greenhorn	8535'	8592'	Highly calc gry sh w/thin lmst.	Greenhorn	8535'
Graneros	8592'	8666'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8592'
Dakota	8666'	8845'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8666'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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Bureau of Land Management

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Valdez 7M

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Blanco Mesaverde

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OR AREA

Sec. 28, T 28N, R4W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION:

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20. TOTAL DEPTH, MD & TVD

MD 8845' TVD 8748'

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

MD 8808' TVD 8711'

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 6404' - 6707'

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CNL/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	8767'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Point Lookout/Lower Menefee w/ .34" diam.
1SPF @ 6404' - 6707' = 25 Holes

Mesaverde Total Holes = 25 ✓

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

6404' - 6707'

Acidize w/ 10bbls 15% HCL. Frac w/ 873bbls 70% SlickWater
w/ 38,012# of 20/40 Brady Sand. N2:1,334,900SCFRCVD NOV 19 '10
OIL CONS. DIV.
DIST. 3

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	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
10/18/2010 ✓	1 hr.	1/2"	→	0	22 mcf/h	4 bwph	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)
SI - 1294psi	SI - 1149psi	→	0	536 mcf/d ✓	84 bwpd ✓	

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 # 3156AZ

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

SIGNED

Crystal Tapia

Staff Regulatory Technician

DATE

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NMOC

ACCEPTED FOR RECORD

NOV 12 2010

FARMINGTON FIELD OFFICE
By J. Solvers

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