

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> Other <input type="checkbox"/>		7 UNIT AGREEMENT NAME Need CA			
b TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> Other <input type="checkbox"/>		8 FARM OR LEASE NAME, WELL NO Pierce 2B			
2 NAME OF OPERATOR Burlington Resources Oil & Gas Company		9 API WELL NO 30-045-34999 - 0001			
3 ADDRESS AND TELEPHONE NO. PO BOX 4289, Farmington, NM 87499 (505) 326-9700		10 FIELD AND POOL, OR WILDCAT Basin Dakota			
4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface P (SESE), 1180' FSL & 780' FEL At top prod. interval reported below SAME AS ABOVE At total depth SAME AS ABOVE		11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA RCVD APR 20 '10 Sec. 8, T30N, R9W OIL CONS. DIV. DIST. 3			
14. PERMIT NO.		DATE ISSUED			
15 DATE SPUNDED 12/18/2009		16 DATE T D REACHED 1/4/2010			
17. DATE COMPL (Ready to prod.) 04/07/2010		18 ELEVATIONS (DF, RKB, RT, BR, ETC)* GL 6251' KB 6266'			
19 ELEV. CASINGHEAD		20 TOTAL DEPTH, MD & TVD 7536'			
21 PLUG, BACK T D, MD & TVD 7532'		22. IF MULTIPLE COMPL., HOW MANY* 2			
23 INTERVALS DRILLED BY		ROTARY TOOLS yes			
24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* Basin Dakota 7344' - 7510'		25 WAS DIRECTIONAL SURVEY MADE No			
26 TYPE ELECTRIC AND OTHER LOGS RUN GR/CCL/GSL/CBL		27 WAS WELL CORED No			
28 CASING RECORD (Report all strings set in well)					
CASING SIZE/GRADE		WEIGHT, LB /FT			
9 5/8" / H-40		32.3#			
7" / J-55		20#			
4 1/2" / L-80		11.6#			
DEPTH SET (MD)		HOLE SIZE			
231'		12 1/4"			
3226'		8 3/4"			
7534'		6 1/4"			
TOP OF CEMENT, CEMENTING RECORD		AMOUNT PULLED			
Surface, 75sx(120cf-21bbbs)		3 bbs			
Surface, 512sx(1107cf-197bbbs)		60 bbs			
TOC@2300', 329sx(661cf-118bbbs)					
29 LINER RECORD					
SIZE		TOP (MD)			
BOTTOM (MD)		SACKS CEMENT*			
SCREEN (MD)		TUBING RECORD			
SIZE		DEPTH SET (MD)			
PACKER SET (MD)					
2 3/8", 4.7#, J-55		7417'			
31 PERFORATION RECORD (Interval, size and number) Dakota w/ .34" diam. 2SPF @ 7510' - 7442' = 34 Holes 1SPF @ 7430' - 7344' = 22 Holes Dakota Total Holes = 56 ✓				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. 7344' - 7510' Acidize w/ 10bbbs 15% HCL. Frac w/ 206,360gals 85% SlickWater w/ 24,992# of 20/40 Arizona Sand.	
33 PRODUCTION				WELL STATUS (Producing or shut-in) SI ✓	
DATE FIRST PRODUCTION N/A		PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump) FLOWING ✓			
DATE OF TEST 04/07/2010 ✓		HOURS TESTED 1 hr.		CHOKE SIZE 1/2"	
PROD'N FOR TEST PERIOD 0		OIL-BBL 0		GAS-MCF 8 mcf/h	
WATER-BBL trace		GAS-OIL RATIO			
FLOW. TUBING PRESS SI - 418psi		CASING PRESSURE SI - 227psi		CALCULATED 24-HOUR RATE 0	
OIL-BBL 0		GAS-MCF 198 mcf/d ✓		WATER-BBL 2 bwpd ✓	
OIL GRAVITY-API (CORR)		TEST WITNESSED BY APR 13 2010 FARMINGTON FIELD OFFICE BY T. Solvers			
34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc) To be sold					
35 LIST OF ATTACHMENTS This is going to be a Basin Dakota/Blanco Mesa Verde well being DHC per order # 3231AZ					
36 I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED Regulatory Technician		TITLE Regulatory Technician		DATE 4/16/10	

*(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.

8/4/23 NMOC

API # 30-045-34999		Pierce 2B			
Ojo Alamo	1719'	1800'	White, cr-gr ss.	Ojo Alamo	1719'
Kirtland	1800'	2588'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	1800'
Fruitland	2588'	3006'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	2588'
Pictured Cliffs	3006'	3191'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3006'
Lewis	3191'	3708'	Shale w/siltstone stringers	Lewis	3191'
Huerfanito Bentonite	3708'	4035'	White, waxy chalky bentonite	Huerfanito Bent.	3708'
Chacra	4035'	4512'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4035'
Mesa Verde	4512'	4827'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	4512'
Menefee	4827'	5206'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	4827'
Point Lookout	5206'	5610'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5206'
Mancos	5610'	6520'	Dark gry carb sh.	Mancos	5610'
Gallup	6520'	7245'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	6520'
Greenhorn	7245'	7296'	Highly calc gry sh w/thin lmst.	Greenhorn	7245'
Graneros	7296'	7341'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7296'
Dakota	7341'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	7341'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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5 LEASE DESIGNATION AND SERIAL NO

SF-076337

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

NNNN- 73346

8 FARM OR LEASE NAME, WELL NO

Pierce 2B

9 API WELL NO

30-045-34999 - 0002

10 FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

RCVD APR 20 '10
Sec. 8, T30N, R9W
OIL CONS. DIV.
DIST. 3

12 COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15 DATE SPUDDED

12/18/2009

16. DATE T.D. REACHED

1/4/2010

17 DATE COMPL (Ready to prod.)

04/07/2010

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

GL 6251' KB 6266'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

7536'

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

7532'

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 4040' - 5498'

25 WAS DIRECTIONAL SURVEY MADE

No

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/GSL/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#	231'	12 1/4"	Surface, 75sx(120cf-21bbbls)	3 bbbls
7" / J-55	20#	3226'	8 3/4"	Surface, 512sx(1107cf-197bbbls)	60 bbbls
4 1/2" / L-80	11.6#	7534'	6 1/4"	TOC@2300', 329sx(661cf-118bbbls)	

29

LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", 4.7#, J-55	7417'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

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

1SPF @ 5498' - 5183' = 23 Holes

Upper Menefee/Cliffhouse w/ .34" diam.

1SPF @ 5078' - 4520' = 26 Holes

Lewis w/ .34" diam.

1SPF @ 4420' - 4040' = 23 Holes

Mesaverde Total Holes = 72 ✓

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

5498' - 5183'

Acidize w/ 10bbbls 15% HCL. Frac w/ 122,220gals 70% SlickWater w/ 91,758# of 20/40 Arizona Sand & 9,821# of 20/40 SLC Sand. N2:1,159,700SCF

5078' - 4520'

Acidize w/ 10bbbls 15% HCL. Frac w/ 122,836gals 70% SlickWater w/ 90,024# of 20/40 Arizona Sand & 9,927# of 20/40 SLC Sand. N2:1,130,500SCF

4420' - 4040'

Frac w/ 96,398gals 75% Viscoelastic w/ 106,401# of 20/40 Arizona Sand. N2:1,257,000SCF

33

PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL-BBL	GAS-MCF	WATER-BBL	GAS-OIL RATIO
03/31/2010	1 hr.	1/2"		0	73 mcf/h	trace	

FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
SI - 418psi	SI - 227psi		0	1755 mcf/d ✓	8 bwpd ✓	

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

To be sold

TEST WITNESSED BY

ACCEPTED FOR RECORD

APR 19 2010

FARMINGTON FIELD OFFICE
BY J. Salyers

SIGNED

TITLE

Regulatory Technician

DATE

4/16/2010

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NMOCD

Bd 4/23

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Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	