

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

MAY 16 2011

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.
Farmington Field Office
SF-079304-A
Bureau of Land Management

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

SANCHEZ A 2N

9. API WELL NO.

30-039-30954 00 C I

10. FIELD AND POOL, OR WILDCAT

BASIN DAKOTA

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

Sec. 20, T26N, R6W

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 I (NE/SE), 1990' FSL & 1150' 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

09/01/10

16. DATE T.D. REACHED

01/24/11

17. DATE COMPL. (Ready to prod.)

04/29/11

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

GL 6635' KB 6650'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

7379'

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

7347'

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 7157' - 7324'

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL/CNL

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#	232'	12 1/4"	Surface, 117sx(150cf-27bbbls)	10bbbls
7" / J-55	20#	3093'	8 3/4"	Surface, 404sx(821cf-146bbbls)	48bbbls
4 1/2" / L-80	11.6#	7366'	6 1/4"	TOC@2553', 317sx(638cf-113bbbls)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7296'	
					4.7# / J-55		

31. PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
2SPF @ 7242' - 7324' = 24 Holes
1SPF @ 7157' - 7230' = 10 Holes
DK Total Holes = 34

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

7157' - 7324'

Acidize w/ 10bbbls 15% HCL. Frac'd w/ 129,150gals 70%
Quality Slick Foam pad w/ 40,003# of 40/70 Mesh. Pumped
109bbbls Flush. N2:2,229,100SCF.

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
04/29/11	1hr.	1/2"	—————→	trace / boph	31 mcf / h	1 / bwph	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI-324psi	SI-948psi	—————→	2 / bopd	741 mcf/ d	16 / bwpd		

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a Blanco Mesaverde / Basin Dakota commingled well under DHC3433AZ.

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

SIGNED

TITLE

Staff Regulatory Technician

DATE

05/12/11

*(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 or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RCUD MAY 20 2011
OIL CONS. DIV.
DIST. 3

NMOC

TZ

API # 30-039-30954	SANCHEZ A 2N			
Ojo Alamo	2196'	2339'	White, cr-gr ss.	Ojo Alamo
Kirtland	2339'	2653'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland
Fruitland	2653'	2896'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland
Pictured Cliffs	2896'	3024'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs
Lewis	3024'	3298'	Shale w/siltstone stringers	Lewis
Huerfano Bentonite	3298'	3742'	White, waxy chalky bentonite	Huerfano Bent.
Chacra	3742'	4530'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra
Mesa Verde	4530'	4556'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde
Menefee	4556'	5123'	Med-dark gry, fine gr ss, carb sh & coal	Menefee
Point Lookout	5123'	5497'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout
Mancos	5497'	6203'	Dark gry carb sh.	Mancos
Gallup	6203'	7039'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup
Greenhorn	7039'	7097'	Highly calc gry sh w/thin lmst.	Greenhorn
Graneros	7097'	7152'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros
Dakota	7152'	7347'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota

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SANCHEZ A 2N

9. API WELL NO.

30-039-30954 0002

10. FIELD AND POOL, OR WILDCAT

BLANCO MESAVERDE

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

Sec. 20, T26N, R6W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

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7347'

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 4993' - 5464'

25. WAS DIRECTIONAL
SURVEY MADE

NO

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CBL/CNL

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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SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7296'	
					4.7# / J-55		

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 4993' - 5464' = 25 Holes
MV Total Holes = 25

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

4993' - 5464'

Acidize w/ 10bbbls 15% HCL. Frac'd w/ 106,540gals 70%
Quality N2 Slick Foam w/ 96,438# of 20/40 Brown Sand.
Pumped w/ 29,300SCF Foam Flush. N2:1,136,500SCF.

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
04/29/11	1hr.	1/2"		trace / boph	16 mcf / h	trace / bwph	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)	
SI-324psi	SI-948psi		1 / bopd	382 mcf / d	8 / bwpd		

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

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Gallup	6203'	7039'
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Graneros	7097'	7152'
Dakota	7152'	7347'

Ojo Alamo	White, cr-gr ss.
Kirtland	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	Bn-Gry, fine grn, tight ss.
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Greenhorn	Highly calc gry sh w/thin lmst.
Graneros	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks

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