

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTRECEIVED
SUBMIT IN DUPLICATE
(See other instructions on reverse side)
DEC 06 2010FOR APPROVED
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-080376

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Report to lease
SAN JUAN 32-9 UNIT

8. FARM OR LEASE NAME, WELL NO.

SAN JUAN 32-9 UNIT 15B

9. API WELL NO.

30-045-35107-0001

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 09, T31N, R9W

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 (NW/SW), 1749' FSL & 1227' FWL

At top prod. interval reported below N (SE/SW), 778' FSL & 1903' FWL

At total depth N (SE/SW), 778' FSL & 1903' FWL

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH
San Juan

13. STATE

New Mexico

15. DATE SPUDDED

07/26/10

16. DATE T.D. REACHED

08/27/10

17. DATE COMPL. (Ready to prod.)

11/15/10

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

GL 6652' KB 6667'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8371' / 8129'

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

8365' / 8123'

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 8351' - 8188'

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

25. WAS DIRECTIONAL
SURVEY MADE

YES

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, 76sx(122cf-22bbbls)	3bbl
7" / J-55	23#	3994'	8 3/4"	Surface, ST@3170'	
4 1/2" / L-80	11.6#	8369'	6 1/4"	Surface, 593sx(1226cf-218bbbls)	85bbbls
				TOC@3050', 315sx(634cf-113bbbls)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8288'	
					4.7" L-80		

31. PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
1SPF @ 8262' - 8188' = 34 Holes
2SPF @ 8351' - 8268' = 13 Holes
Total Holes = 47 ✓

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

8351' - 8188'

Acidize w/ 10bbbls 15% HCL. Frac w/ 221,060gals SlickFoam
w/ 25,019# of 20/40 Arizona sand.

RCVD DEC 13 '10

OIL CONS. DIV.

DIST. 3

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
11/15/10 ✓	1hr.	1/2"	→	0	20 mcf / h	1 / bwph	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI - 468psi	SI - 178psi	→	0	489 mcf / d ✓	13 / bwph		

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 # 3372AZ

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

12/21/10

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

NMOCD

DEC 09 2010

FARMINGTON FIELD OFFICE
BY TL Salvors

API # 30-045-35107		SAN JUAN 32-9 UNIT 15B			
Ojo Alamo	2244'	2322'	White, cr-gr ss.	Ojo Alamo	2244'
Kirtland		2322'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2322'
Fruitland		3213'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3213'
Pictured Cliffs		3665'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3665'
Lewis		3847'	Shale w/siltstone stringers	Lewis	3847'
Huerfanito Bentonite		4380'	White, waxy chalky bentonite	Huerfanito Bent.	4380'
Chacra		4860'	Gry fn grn silty, glauconitic sd stone w/drkl gry shale	Chacra	4860'
Mesa Verde		5300'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5300'
Menefee		5690'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5690'
Point Lookout		6006'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6006'
Mancos		6491'	Dark gry carb sh.	Mancos	6491'
Gallup		7337'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7337'
Greenhorn		8065'	Highly calc gry sh w/thin lmst.	Greenhorn	8065'
Graneros		8109'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8109'
Dakota		8184'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8184'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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NMNM-78425A-MV

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SAN JUAN 32-9 UNIT

8. FARM OR LEASE NAME, WELL NO.

SAN JUAN 32-9 UNIT 15B

9. API WELL NO.

30-045-35107-0002

10. FIELD AND POOL, OR WILDCAT

BLANCO MESAVERDE

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

Sec. 09, T31N, R9W

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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San Juan

13. STATE

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07/26/1016. DATE T.D. REACHED
08/27/1017. DATE COMPL. (Ready to prod.)
11/15/1018. ELEVATIONS (DF, RKB, RT, BR, ETC.)*
GL 6652' KB 6667'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD
8371' / 8129'21. PLUG, BACK T.D., MD & TVD
8365' / 8123'22. IF MULTIPLE COMPL.,
HOW MANY*
223. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

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

Blanco Mesaverde 6480' - 5314'

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CBL/CCL

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, 76sx(122cf-22bbls)	3bbl
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				TOC@3050', 315sx(634cf-113bbls)	

29. LINER RECORD

30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8288'	
					4.7", L-80		

31. PERFORATION RECORD (Interval, size and number)

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

Point Lookout w/ .34" diam.
1SPF @ 6480'-5770'=20 Holes
UMF/Cliffhouse w/ .34" diam.
1SPF @ 5728'-5314'=23 Holes
M/V Total Hole=43 ✓

6480' - 5770'
Acidize w/ 10bbls 15% HCL. Frac w/ 125,860gals 70%
SlickFoam w/ 100,058# of 20/40 Arizona Sand.
N2:1,258,200SCF.
5728' - 5314'
Frac w/ 114,730gals 70% SlickFoam w/ 101,234# of 20/40
Arizona Sand. N2:1,218,400SCF.

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
11/12/10 ✓	1hr.	1/2"	→	0	91 mcf / h	Trace 0.7 bwpd	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)	
SI-468psi	SI-178psi	→	0	2,180 mcf / d	4.0 / bwpd ✓		

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 # 3372AZ

OIL CONS. DIV.

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

DIST. 3

SIGNED

TITLE

Staff Regulatory Technician

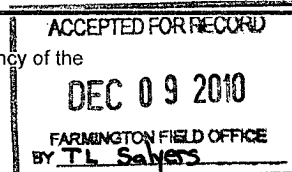
DATE

12/02/10

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NMOCD



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Pictured Cliffs	3665'	3847'	Bn-Gry, fine grn, tight ss.	Pic. Cliffs	3665'
Lewis	3847'	4380'	Shale w/siltstone stringers	Lewis	3847'
Huerfanito Bentonite	4380'	4860'	White, waxy chalky bentonite	Huerfanito Bent.	4380'
Chacra	4860'	5300'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4860'
Mesa Verde	5300'	5690'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5300'
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Graneros	8109'	8184'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8109'
Dakota	8184'	7930'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8184'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	