

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-079382

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Report to lease

7. UNIT AGREEMENT NAME

SAN JUAN 30-6 UNIT

8. FARM OR LEASE NAME, WELL NO.

SAN JUAN 30-6 UNIT 147N

9. API WELL NO.

30-039-30816-0001

10. FIELD AND POOL, OR WILDCAT

BASIN DAKOTA

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

Sec. 25, T30N, R7W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

1b. 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), 2290' FSL & 760' FWL

At top prod. interval reported below K (NE/SW), 2048' FSL & 1926' FWL

At total depth K (NE/SW), 2048' FSL & 1926' FWL

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

12/15/09

16. DATE T.D. REACHED

08/13/10

17. DATE COMPL. (Ready to prod.)

12/13/10

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

GL 6274' KB 6289'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8008' / 7761'

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

8000' / 7753'

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 7775' - 7928'

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#	231'	12 1/4"	Surface, 75sx(120cf-21bbls)	3bbl
7" / J-55	23#	4053'	8 3/4"	Surface, ST@2885'	
4 1/2" / L-80	11.6#	7957'	6 1/4"	Surface, 646sx(1311cf-232bbls)	101bbls
				TOC@1910', 388sx(574cf-102bbls)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7897'	
					4.7# / L-80		

31. PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
2SPF @ 7844'-7928'=60 Holes
1SPF @ 7775'-7822'=14 Holes
OH - openhole
7957'-8005'
Dk Total Holes=74 ✓

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

7775' - 7928'

Pumped 2% KCL. Acidize w/ 10bbls 15% HCL. Frac'd w/ 29,778gals 70% foam Slickwater pad w/ 39,486# of 20/40 TLC Sand. Pumped 118bbls foam slickwater flush.N2:1,887,000SCF.

7957' - 8005'

Pumped 2% KCL water. Acidize w/ 10bbls 15% HCL. Frac'd w/ 22,806gals 70% foam Slickwater pad w/ 20,111# of 20/40 TLC Sand. Pumped 124bbls foam slickwater flush.N2:949,000SCF.

33. PRODUCTION

DATE FIRST PRODUCTION 12/01/10 GRS ✓ 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
12/13/10 ✓	1hr.	2"		0	15 mcf / h	1 / bwph	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI-463psi	SI-426psi		0	359 mcf / d	24 / 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 # 3273AZ

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

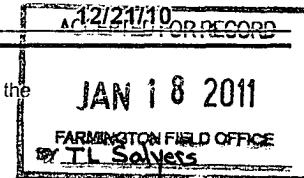
DATE

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

NMOCD



API # 30-039-30816	San Juan 30-6 Unit 147N					
Ojo Alamo	2349'	2566'	White, cr-gr ss.		Ojo Alamo	2349'
Kirtland	2566'	3074'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	2566'
Fruitland	3074'	3443'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	3074'
Pictured Cliffs	3443'	3632'	Bn-Gry, fine grn, tight ss.		Pic Cliffs	3443'
Lewis	3632'	4130'	Shale w/siltstone stringers		Lewis	3632'
Huerfano Bentonite	4130'	4470'	White, waxy chalky bentonite		Huerfano Bent.	4130'
Chacra	4470'	5006'	Gry fn grn silty, glauconitic sd stone w/drak gry shale		Chacra	4470'
Mesa Verde	5006'	5315'	Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	5006'
Menefee	5315'	5724'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	5315'
Point Lookout	5724'	6003'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	5724'
Mancos	6003'	6888'	Dark gry carb sh.		Mancos	6003'
Gallup	6888'	7638'	Lt gry to brn calc carb micac glauc silts & very fine gr ss w/irreg. interbed sh		Gallup	6888'
Greenhorn	7638'	7690'	Highly calc gry sh w/thin lmst.		Greenhorn	7638'
Graneros	7690'	7774'	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	7690'
Dakota	7774'	7955'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks		Dakota	7774'
Morrison	n/a	n/a	Interbed grn, brn & red waxy sh & fine to coarse grn ss		Morrison	n/a

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NMMN- 78420A-MV

7. UNIT AGREEMENT NAME

SAN JUAN 30-6 UNIT

8. FARM OR LEASE NAME, WELL NO.

SAN JUAN 30-6 UNIT 147N

9. API WELL NO.

30-039-30816-0002

10. FIELD AND POOL, OR WILDCAT

BLANCO MESAVERDE

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

Sec. 25, T30N, R7W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

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8008' / 7761'

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

8000' / 7753'

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 4472' - 5936'

25. WAS DIRECTIONAL SURVEY MADE

YES

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#	231'	12 1/4"	Surface, 75sx(120cf-21bbbs)	3bbl
7" / J-55	23#	4053'	8 3/4"	Surface, ST@2885'	
4 1/2" / L-80	11.6#	7957'	6 1/4"	Surface, 646sx(1311cf-232bbbs)	101bbbs
				TOC@1910', 388sx(574cf-102bbbs)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	7897'	
					4.7# / L-80		

31. PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 5516'-5936'=25 Holes
UMF/Climhouse w/ .34" diam.
1SPF @ 5008'-5440'=25 Holes
Lewis w/ .34" diam. 26
1SPF @ 4472'-4904'=25 Holes

MV Total Holes= 75
76

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

5516' - 5936' Acidize w/ 10bbbs 15% HCL. Frac'd w/ 36,162gals 70% foam Slickwater pad w/ 102,497# of 20/40 Arizona Sand. N2:1,224,000SCF.
5008' - 5440' Acidize w/ 10bbbs 15% HCL. Frac'd w/ 37,044gals 70% slick/foam w/ 101,537# of 20/40 Arizona Sand. Pumped 78bbbs fluid flush. Acidize 10bbbs of 15%HCL across next interval. N2:1,116,000SCF.
4472' - 4904' Frac'd w/ 29,358gals 75% Visco foam pad w/ 86,372# of 20/40 Arizona Sand. Pumped 65bbbs foam flush. N2:1,554,000SCF.

33. PRODUCTION

DATE FIRST PRODUCTION 12/01/10 GRS		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) FLOWING ✓				WELL STATUS (Producing or shut-in) SI ✓	
DATE OF TEST 12/09/10 ✓	HOURS TESTED 1hr.	CHOKE SIZE 2"	PROD'N FOR TEST PERIOD →	OIL--BBL 0	GAS--MCF 18 mcf / h	WATER--BBL trace / bwph	GAS-OIL RATIO
FLOW. TUBING PRESS. SI-463psi	CASING PRESSURE SI-426psi	CALCULATED 24-HOUR RATE →	OIL--BBL 0	GAS--MCF 420 mcf/ d ✓	WATER--BBL 1.0 / bwph ✓	OIL GRAVITY-API (CORR.)	

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

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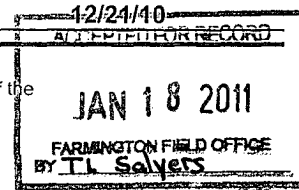
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Morrison	n/a	n/a	Interbed grn, brn & red waxy sh & fine to coarse grn ss		Morrison	n/a

PC