

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.

SF-079051

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NMMN-78412C-DK

7. UNIT AGREEMENT NAME

San Juan 28-6 Unit

8. FARM OR LEASE NAME, WELL NO.

130P

9. API WELL NO.

30-039-30583 - 0001

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 32, T28N, 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 P (SESE), 1315' FSL & 628' FEL

At top prod. interval reported below J (NWSE), 1723' FSL & 1827' FEL

At total depth J (NWSE), 1723' FSL & 1827' FEL

RECEIVED
AUG 27 2010
Farmington Field Office
Bureau of Land Management

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

01/27/2010

16. DATE T.D. REACHED

02/13/2010

17. DATE COMPL. (Ready to prod.)

08/13/2010

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

GL 6563' KB 6579'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 8068' TVD 7824'

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

MD 8044' TVD 7800'

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 7792' - 8000'

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/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, 100sx(155cf-28bbbls)	1 bbl
7" / J-55	23#	4362'	8 3/4"	Surface, ST@2931'	
4 1/2" / L-80 & J-55	11.6#	8067'	6 1/4"	605sx(656cf-118bbbls)	65 bbbls Includes Squeezes
				1023sx(2015cf-358bbbls)	Includes Squeezes

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	7966'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
2SFP @ 8000' - 7904' = 44 Holes
1SPF @ 7894' - 7792' = 18 Holes

Dakota Total Holes = 62 ✓

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

7792' - 8000' Acidize w/ 10bbbls 15% HCL. Frac w/ 95,235gals SlickWater w/ 40,040# of 20/40 TLC sand.

33. PRODUCTION

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
08/13/2010 ✓	1 hr.	1/2"	→	0	23 mcf/h	trace	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)	
SI - 779psi	SI - 698psi	→	0	558 mcf/d ✓	12 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 # 3287AZ

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

SIGNED Crystal Talaya TITLE

Staff Regulatory Technician

DATE 8/27/2010

(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

ACCEPTED FOR RECORD

SEP 17 2010

FARMINGTON FIELD OFFICE
BY T. Salvers

RCVD SEP 24 '10
OIL CONS. DIV.
DIST. 3

API # 30-039-30583	San Juan 28-6 Unit 130P					
Ojo Alamo	2685'	2847'	White, cr-gr ss.		Ojo Alamo	2685'
Kirtland	2847'	3070'	Gry sh interbedded w/light, gry, fine-gr ss.		Kirtland	2847'
Fruitland	3070'	3549'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	3070'
Pictured Cliffs	3549'	3644'	Bn-Gry, fine grn, tight ss.		Pic. Cliffs	3549'
Lewis	3644'	4377'	Shale w/siltstone stringers		Lewis	3644'
Huerfano Bentonite	4377'	4505'	White, waxy chalky bentonite		Huerfano Bent.	4377'
Chacra	4505'	5092'	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	4505'
Mesa Verde	5092'	5343'	Light gry, med-fine gr ss, carb sh & coal		Mesa Verde	5092'
Menefee	5343'	5735'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	5343'
Point Lookout	5735'	6138'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	5735'
Mancos	6138'	6831'	Dark gry carb sh.		Mancos	6138'
Gallup	6831'	7695'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		Gallup	6831'
Greenhorn	7695'	7760'	Highly calc gry sh w/thin lmst.		Greenhorn	7695'
Graneros	7760'	7790'	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	7760'
Dakota	7790'	8068'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks		Dakota	7790'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss		Morrison	

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San Juan 28-6 Unit

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130P

9. API WELL NO.

30-039-30583 - 0002

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 32, T28N, R6W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL:

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GL 6563' KB 6579'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 8068' TVD 7824'

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

MD 8044' TVD 7800'

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 4510' - 6125'

25. WAS DIRECTIONAL SURVEY MADE

YES

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/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, 100sx(155cf-28bbbls)	1 bbl
7" / J-55	23#	4362'	8 3/4"	Surface, ST@2931'	
4 1/2" / L-80 & J-55	11.6#	8067'	6 1/4"	605sx(656cf-118bbbls)	65 bbbls Includes Squeezes
				1023sx(2015cf-358bbbls)	Includes Squeezes

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	7966'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Point Lookout w/ .34" diam.
1SPF @ 5738' - 6125' = 25 Holes
Menefee/Cliffhouse w/ .34" diam.
1SPF @ 5122' - 5528' = 30 Holes
Lewis w/ .34" diam.
1SPF @ 4510' - 4730' = 23 Holes

Mesaverde Total Holes = 78 ✓

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

5738' - 6125'	Acidize w/ 20bbbls 15% HCL. Frac w/ 29,604gals 70% SlickWater w/ 75,373# of 20/40 Arizona Sand. N2:936,200SCF
5122' - 5528'	Acidize w/ 10bbbls 15% HCL. Frac w/ 36,372gals 70% SlickWater w/ 100,175# of 20/40 Arizona Sand. N2:1,107,800SCF
4510' - 4730'	Pumped 33,138gals 75% Linear Gel 20# foam w/ 113,485# of 20/40 Arizona Sand. N2:1,623,700SCF

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
07/27/2010 ✓	1 hr.	1/2"	→	0	122 mcf/h	4 bwph	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)	
SI - 779psi	SI - 698psi	→	0	2920 mcf/d ✓	90 bwph ✓		

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

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BY T. SalyersRCVD SEP 24 10
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