

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-079192

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME
San Juan 28-6 Unit

8. FARM OR LEASE NAME, WELL NO.

144N

9. API WELL NO

30-039-30714-0001

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

RCVD DEC 8 '09

Sec. 17, T28N, R6W

OIL CONS. DIV.
DIST. 3

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

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 K (NESW), 1685' FSL & 1460' FWL

At top prod. interval reported below L (NWSW), 1922' FSL & 350' FWL

At total depth L (NWSW), 1922' FSL & 350' FWL

14. PERMIT NO.

DATE ISSUED

12. COUNTY OR
PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUDDED

07/02/2009

16. DATE T.D. REACHED

07/14/2009

17. DATE COMPL. (Ready to prod.)

11/18/2009

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

GL 6630'

KB 6646'

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

MD 8104' TVD 7896'

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

MD 8102' TVD 7894'

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 7885' - 8078'

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#	224'	12 1/4"	Surface, 76sx(122cf-22bbls)	3 bbls
7" / J-55	23#	4024'	8 3/4"	Surface, ST@2902'	
4 1/2" / J-55 / L-80	11.6#	8103'	6 1/4"	559sx(1146cf-203bbls)	41 bbls
				TOC@2580', 310sx(592cf-111bbls)	

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	7998'	

30. TUBING RECORD

31. PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
2SPF @ 7992' - 8078' = 46 Holes
1SPF @ 7885' - 7978' = 18 Holes

Dakota Total Holes = 64

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

7885' - 8078'

Acidize w/ 10bbls 15% HCL. Frac w/ 97,230gals SlickWater
w/ 40,857# of 20/40 Arizona Sand.

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
11/18/2009	1 hr.	1/2"		0	111 mcf/h	trace	
FLOW. TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
SI - 655psi	SI - 604psi		0	2670 mcf/d	9 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 # 3128AZ

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

SIGNED Catal Tafaya TITLE

Regulatory Technicain

DATE 12/2/2009

*(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 03 2009
FARMINGTON FIELD OFFICE
BY T. SANCES

API # 30-039-30714		San Juan 28-6 Unit 144N	
Ojo Alamo	2703'	2860'	White, cr-gr ss.
Kirtland	2860'	3225'	Gry sh interbedded w/tight, gry, fine-gr ss.
Fruitland	3225'	3645'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.
Pictured Cliffs	3645'	3778'	Bn-Gry, fine grn, tight ss.
Lewis	3778'	4243'	Shale w/siltstone stringers
Huerfanito Bentonite	4243'	4601'	White, waxy chalky bentonite
Chacra	4601'	5302'	Gry fn grn silty, glauconitic sd stone w/drk gry shale
Mesa Verde	5302'	5469'	Light gry, med-fine gr ss, carb sh & coal
Menefee	5469'	5812'	Med-dark gry, fine gr ss, carb sh & coal
Point Lookout	5812'	6310'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation
Mancos	6310'	7052'	Dark gry carb sh.
Gallup	7052'	7772'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh
Greenhorn	7772'	7834'	Highly calc gry sh w/thin lmst.
Graneros	7834'	7882'	Dk gry shale, fossil & carb w/pyrite incl.
Dakota	7882'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss

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5 LEASE DESIGNATION AND SERIAL NO

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6. IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME
San Juan 28-6 Unit

8 FARM OR LEASE NAME, WELL NO.

9 API-WELL NO

30-039-30714-06C2

10 FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Sec. 17, 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 ☐

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Burlington Resources Oil & Gas Company

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17 DATE COMPL. (Ready to prod.)

11/18/2009

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

GL 6630'

KB 6646'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

MD 8104' TVD 7896'

21 PLUG, BACK T D, MD & TVD

MD 8102' TVD 7894'

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 4620' - 6048'

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#	224'	12 1/4"	Surface, 76sx(122cf-22bbbls)	3 bbbls
7" / J-55	23#	4024'	8 3/4"	Surface, ST@2902' 559sx(1146cf-203bbbls)	41 bbbls
4 1/2" / J-55 / L-80	11.6#	8103'	6 1/4"	TOC@2580', 310sx(592cf-111bbbls)	

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	7998'	

31 PERFORATION RECORD (Interval, size and number)

Point Lookout/Lower Menefee w/ .34" diam.
1SPF @ 5550' - 6048' = 22 Holes
Upper Menefee/Cliffhouse w/ .34" diam.
1SPF @ 5304' - 5486' = 21 Holes
Lewis w/ .34" diam.
1SPF @ 4620' - 5256' = 25 Holes

Mesaverde Total Holes = 68 ✓

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

5550' - 6048'	Acidize w/ 10bbbls 15% HCL. Frac w/ 49,014gals 60% SlickWater w/ 100,535# of 20/40 Arizona Sand. N2:1,023,000SCF
5304' - 5486'	Acidize w/ 10bbbls 15% HCL. Frac w/ 47,670gals 60% SlickWater w/ 101,745# of 20/40 Arizona Sand. N2:972,000SCF
4620' - 5256'	Frac w/ 27,510gals 75% AquaStar w/ 99,552# of 20/40 Arizona Sand. N2:1,666,000SCF

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	
11/12/2009 ✓	1 hr. ✓	1/2"		0	35 mcf/h	0 bwph		
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR)		
SI - 655psi	SI - 604psi		0	845 mcf/d ✓	0 bwpd			

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

To be sold

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35. LIST OF ATTACHMENTS

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NMOCD

ACCEPTED FOR RECORD

DEC 03 2009

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BY T. Salyers

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Pictured Cliffs	3645'	3778'	Bn-Gry, fine grn, tight ss.
Lewis	3778'	4243'	Shale w/siltstone stringers
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Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss