Form 3160-4
(October 1990)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

RECEIVED
FEB 24 2011
Farmington Field Office
Bureau of Land Management

5. LEASE DESIGNATION AND SERIAL NO.: NMSF-079383

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 100B

9. API WELL NO.: 30-039-30835 - 00C1

10. FIELD AND POOL, OR WILDCAT: Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA: Sec. 35, T30N, R7W

1a. TYPE OF WELL: OIL WELL [ ] GAS WELL [X] DRY [ ] Other

b. TYPE OF COMPLETION: NEW WELL [X] 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: Unit E (SWNW), 1635' FNL, 1150' FWL

At top prod. interval reported below: Unit F (SENW), 2386' FNL, 1926' FWL

At total depth: Unit F (SENW), 2386' FNL, 1926' FWL

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
		Rio Arriba	New Mexico

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, BR, ETC.)*	19. ELEV. CASINGHEAD
10/13/10	11/06/10	2/03/11	GL 6858' KB 6873'	

20. TOTAL DEPTH, MD &TVD	21. PLUG, BACK T.D., MD &TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
MD 8490' TVD 8257'	MD 8487' TVD 8254'	2		yes	

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*: Basin Dakota 8282' - 8466'

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, 76sx (122cf-22bbls)	4 bbls
7" - J-55	23#	4219'	8 3/4"	Surface, ST @ 3544' 567sx (1181cf-210bbls)	57 bbls
4 1/2" - L-80	11.6#	8489'	6 1/4"	TOC @2890', 314sx (632cf-112bbls)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8", 4.7#, L-80	8392'	

31. PERFORATION RECORD (*Interval, size and number*)

Basin Dakota w/ .34" diam.
1SPF @ 8282' - 8353' = 17 Holes
2SPF @ 8364' - 8466' = 32 Holes

Basin Dakota Total Holes = 49 Holes ✓

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

8282' - 8466'	Acidize w/ 10bbls 15% HCL acid. Frac w/ 69,384gals 85% Slickwater N2 Foam w/ 40,280# 20/40 TLC sand. N2:4,283,400SCF.

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MAR 2011
BUREAU OF LAND MANAGEMENT
FARMINGTON FIELD OFFICE

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
2/02/11 ✓	1 hr.	1/2"	→	0	8.46 mcf/h	.13 bwph	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)
SI - 611 psi	SI -543 psi	→	0	203 mcf/d ✓	3 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 # DHC3411 AZ

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

SIGNED [signature] TITLE Staff Regulatory Technicain DATE 2-24-11

ACCEPTED FOR RECORD
MAR 02 2011
FARMINGTON FIELD OFFICE
BY TL Salyers

*(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.

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MAR 2011
OIL CONS. DIV. DIST. 3

API # 30-039-30835			*San Juan 30-6 Unit 100B*			
Ojo Alamo	2932'	3187'	White, cr-gr ss.		Ojo Alamo	2932'
Kirtland	3187'	3554'	Gry sh interbedded w/tight, gry, fine-gr ss.		Kirtland	3187'
Fruitland	3554'	3952'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.		Fruitland	3554'
Pictured Cliffs	3952'	4167'	Bn-Gry, fine grn, tight ss.		Pic.Cliffs	3952'
Lewis	4167'	4696'	Shale w/siltstone stringers		Lewis	4167'
Huerfanito Bentonite	4696'	4996'	White, waxy chalky bentonite		Huerfanito Bent.	4696'
Chacra	4996'	5845'	Gry fn grn silty, glauconitic sd stone w/drk gry shale		Chacra	4996'
Menefee	5845'	6216'	Med-dark gry, fine gr ss, carb sh & coal		Menefee	5845'
Point Lookout	6216'	6653'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation		Point Lookout	6216'
Mancos	6653'	7436'	Dark gry carb sh.		Mancos	6653'
Gallup	7436'	8159'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh		Gallup	7436'
Greenhorn	8159'	8210'	Highly calc gry sh w/thin lmst.		Greenhorn	8159'
Graneros	8210'	8257'	Dk gry shale, fossil & carb w/pyrite incl.		Graneros	8210'
Dakota	8280'		Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks		Dakota	8280'

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NMNM-78420A-MV
San Juan 30-6 Unit

8. FARM OR LEASE NAME, WELL NO.
San Juan 30-6 Unit 100B

9. API WELL NO.
30-039-30835-0002

10. FIELD AND POOL, OR WILDCAT
Blanco Mesaverde

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
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20. TOTAL DEPTH, MD &TVD	21. PLUG, BACK T.D., MD &TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
MD 8490' TVD 8257'	MD 8487' TVD 8254'	2		yes	

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
Blanco Mesaverde 5000' - 6458'

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, 76sx (122cf-22bbls)	4 bbls
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29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8", 4.7#, L-80	8392'	

31. PERFORATION RECORD (Interval, size and number)
Point Lookout w/ .34" diam.
1SPF @ 6132' - 6458' = 25 Holes
Menefee/Cliffhouse w/ .34" diam.
1SPF @ 5522' - 6030' = 24 Holes
Lewis w/ .34" diam.
1SPF @ 5000' - 5422' = 20 Holes

Mesaverde Total Holes = 69 ✓

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

6132' - 6458'	Acidize w/ 10bbls 15% HCL acid. Frac w/ 36,834gals 70% Slickwater N2 Foam w/ 20,023# 16/30 Arizona sand. N2:1,312,000SCF.
5522' - 6030'	Acidize w/ 10bbls 15% HCL acid. Frac w/ 37,170gals 70% Slickwater N2 Foam w/ 20,197# 16/30 Arizona sand. N2:1,244,100SCF.
5000' - 5422'	Frac w/ 28,890gals Visco-Elastic 75% N2 Foam w/ 100,320# 20/40 Arizona sand. N2:1,772,200SCF.

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
2/02/11 ✓	1 hr.	1/2"	→	0	64 mcf/h	.88 bwph	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)
SI - 611 psi	SI -543 psi	→	0	1526 mcf/d ✓	21 bwpd ✓	

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