

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE
(See other In-
structions on
reverse side)FOR APPROVED
APR 06 2011
OMB NO. 1004-0137

Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-079383

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
NMNM-78420A-MV

San Juan 30-6 Unit

8. FARM OR LEASE NAME, WELL NO.

San Juan 30-6 Unit #97B

9. API WELL NO.

30-039-30685-0002

10. FIELD AND POOL, OR WILDCAT

BLANCO MESAVERDE

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

Sec. 27, T30N, R7W

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 Unit J (NWSE), 1520' FSL & 1675' FEL,

At top prod. interval reported below Unit P (SESE), 664' FSL & 684' FEL

At total depth Unit P (SESE), 664' FSL & 684' FEL

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED 12/7/10

16. DATE T.D. REACHED 12/29/10

17. DATE COMPL. (Ready to prod) 3/23/11

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

GL 6872 KB 6887

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

8558' MD / 8295' VD

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

8557 MD / 8294' VD

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 - 5052' - 6562'

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#	233'	12 1/4"	Surface, 76 sx (122 cf - 22 bbls)	6 bbls
7" / J-55	23#	4260'	8 3/4"	ST @ 3566'	
4 1/2" / L-80	11.6#	8558'	6 1/4"	Surface 581 sx (1259 cf - 223 bbls)	60 bbls
				TOC @ 2322'; 275 sx (320 cf - 108 bbls)	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8530'	
					4.7# / L-80		

31. PERFORATION RECORD (Interval, size and number)

Point Lookout / LMF w/ .34" diam.
1SPF @ 6087' - 6562' = 25 holes

6087' - 6562'

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

Acidize w/ 10bbls 15% HCL. Frac'd w/ 128,282gals 70% Slickfoam w/ 100.664# of 20/40 AZ Sand. N2:1,405,500SCF.

UMF/Climhouse w/ .34" diam.

1SPF @ 5580'-6022' = 26 holes

5580' - 6022'

Acidize w/ 10bbls 15% HCL. Frac'd w/ 118,860gals 70% Slickfoam w/ 100,3874# of 20/40 Brady Sand. N2:1,297,900SCF.

Lewis w/ .34" diam.

1SPF @ 5052' - 5544' = 25 holes

5052' - 5544'

Acidize w/ 10bbls 15% HCL. Frac'd w/ 119,784gals 75% Visco Electric foam & 105,689 # 20/40 AZ sand & 1,793,500 scf N2.

Total MV holes = 76 ✓

33. PRODUCTION

DATE FIRST PRODUCTION 3/18/11 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
3/22/11 ✓	1hr.	1/2"	trace / bph	53 mcf	.5 bbls		

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)
n/a	FCP - 280#	1 bopd	1281 mcf	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 # 3501 AZ

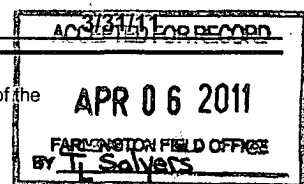
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Kathy Chieft TITLE Sr. Regulatory Specialist DATE 3/23/11

(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

RCVD APR 12 '11
OIL CONS. DIV.
DIST. 3

API # 30-039-30685		San Juan 30-6 U nit 97B			
Ojo Alamo	2974'	3198'	White, cr-gr ss.	Ojo Alamo	2974'
Kirtland	3198'	3738'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	3198'
Fruitland	3738'	4026'	Dk gry-gr carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3738'
Pictured Cliffs	4026'	4180'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	4026'
Lewis	4180'	4717'	Shale w/siltstone stringers	Lewis	4180'
Huerfanito Bentonite	4717'	5045'	White, waxy chalky bentonite	Huerfanito Bent.	4717'
Chacra	5045'	5574'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	5045'
Mesa Verde	5574'	5898'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5574'
Menefee	5898'	6280'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5898'
Point Lookout	6280'	6654'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6280'
Mancos	6654'	7503'	Dark gry carb sh.	Mancos	6654'
Gallup	7503'	8216'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7503'
Greenhorn	8216'	8270'	Highly calc gry sh w/thin lmst.	Greenhorn	8216'
Graneros	8270'	8340'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8270'
Dakota	8340'	8557'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8340'
Morrison	nde		Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	nde

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8557 MD / 8294' VD

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 - 8344' - 8544'

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
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29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8530'	
					4.7" / L-80		

31. PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam.
2SPF @ 8544' - 8418' = 50 holes
1 spf - 8395' - 8344' = 11 holes Total 61 holes ✓

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

8344 - 8544'

Acidize w/ 10bbls 15% HCL. Frac'd w/ 110,964gal 70QN2 slickfoam
w/ 43,705# of 20/40 AZ Sand. N2:2, 067,400SCF.

33. PRODUCTION

DATE FIRST PRODUCTION 3/18/11 GRS ✓		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) FLOWING				WELL STATUS (Producing or shut-in) SI ✓	
DATE OF TEST 3/22/11 ✓	HOURS TESTED 1hr.	CHOKE SIZE 1/2"	PROD'N FOR TEST PERIOD —————→	OIL-BBL trace / bph	GAS-MCF 99 mcf	WATER-BBL .5 bbls	GAS-OIL RATIO
FLOW. TUBING PRESS. n/a	CASING PRESSURE FCP - 280#	CALCULATED 24-HOUR RATE —————→	OIL-BBL trace	GAS-MCF 2379 mcfd ✓	WATER-BBL 12 bwpd ✓	OIL GRAVITY-API (CORR.)	

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

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SIGNED

Fatsy Chugster

TITLE

Sr. Regulatory Specialist

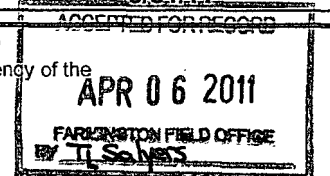
DATE

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