

RECEIVED

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

SEP 19 2011

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NUMBER
Farmington Field Office
SF-07874 Bureau of Land Management

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 D (NWNW), 705' FNL & 495' FWL

At top prod interval reported below C (NENW), 1042' FNL & 1781' FWL

At total depth SAME AS ABOVE

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

11M

9 API WELL NO.

30-039-30990-001

10 FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Section 23, T30N, R6W

14 PERMIT NO. DATE ISSUED

12 COUNTY OR PARISH

Rio Arriba

13 STATE

New Mexico

15 DATE SPUNDED

5-25-11

16 DATE T D REACHED

6-16-11

17 DATE COMPL (Ready to prod.)

8/23/11 - GRS

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

GL-6,440' / KB-6,455'

19. ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

MD-8,159'/TVD-7,866'

21 PLUG, BACK T D, MD & TVD

MD-8,156'/TVD-7,863'

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)*

BASIN DAKOTA - 8,020' - 8,136'

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#	234'	12 1/4'	Surface - 76sx (122cf)	5 bbls
7", J-55	23#	4,105'	8 3/4"	Surface - 549 sx(1130cf) Stage tool @ 3,178'	35 bbls
4 1/2", L-80	11.6#	8,157'	6 1/4"	TOC @ 2,332' - 286 sx(575cf)	

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", L-80		
					4.7#	8,053'	

31 PERFORATION RECORD (Interval, size and number)

Dakota w/ .34" diam -
2 SPF @ 8,066'-8,136' = 54 holes
1SFP @ 8,020'-8,045' = 3 holes
Total Holes - 57

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

8,020' - 8,136'

Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 113,260 gal. 70Q N2 slickfoam w/ 39,600# 20/40 Brady sand. N2: 2,356,000scf.

33

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8/24/11 - GRS		FLOWING				SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL—BBL	GAS—MCF	WATER—BBL	GAS-OIL RATIO (CORR)
8/31/11	1	1/2"	→	0	TSTM	Unknown	
FLOW TUBING PRESS	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL	GAS—MCF	WATER—BBL	OIL GRAVITY-API (CORR)	
SI-684PSI	SI-565PSI	→	0	TSTM	Unknown		

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

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

This is a Blanco Mesa Verde / Basin Dakota being commingled by DHC Order #3559AZ. This well is producing too much water to test. Will provide better production information w/ 1st Delivery Notice.

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

SIGNED Denise Journey TITLE

Staff Regulatory Technician

DATE

FOR RECORD

*(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

SEP 20 2011

FARMINGTON FIELD OFFICE
BY SEV

API# 30-039-30990		SAN JUAN 30-5 UNIT 11M			
Ojo Alamo	2706'	2807'	White, cr-gr ss.	Ojo Alamo	2706'
Kirtland	2807'	3266'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	2807'
Fruitland	3266'	3635'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	3266'
Pictured Cliffs	3635'	3796'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3635'
Lewis	3796'	4367'	Shale w/siltstone stringers	Lewis	3796'
Huerfanito Bentonite	4367'	4472'	White, waxy chalky bentonite	Huerfanito Bent.	4367'
Chacra	4472'	5247'	Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	4472'
Mesa Verde	5247'	5578'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5247'
Menefee	5578'	5865'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5578'
Point Lookout	5865'	6260'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	5865'
Mancos	6260'	7123'	Dark gry carb sh.	Mancos	6260'
Gallup	7123'	7841'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7123'
Greenhorn	7841'	7897'	Highly calc gry sh w/thin lmst.	Greenhorn	7841'
Graneros	7897'	8000'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	7897'
Dakota	8000'	8159'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8000'
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	

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9 API WELL NO

30-039-30990-0002

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Section 23, T30N, R6W

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MD-8,159'/TVD-7,866'

21. PLUG, BACK T D, MD & TVD

MD-8156'/TVD-7,863'

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 MESA VERDE - 4,480' - 6,192'

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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7", J-55	23#	4,105'	8 3/4"	Surface, 549 sx (1130cf)	35 bbls
4 1/2", L-80	11.6#	8,157'	6 1/4"	Stage tool @ 3,178' TOC @ 2,332', 286 sx (575cf)	

29 LINER RECORD

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					2 3/8", L-80		
					4.7#	8,053'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Point Lookout/Lower Menefee w/ .34" diam -
1 SPF @ 5,797' - 6,192' = 26 holes
Upper Menefee/Cliffhouse w/ .34" diam -
1 SPF @ 5,258' - 5,746' = 26 holes
Lewis w/ .34" diam -
1 SPF @ 4,480' - 4,978' = 25 holes
Total Holes - 77

32 ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC

5,797' - 6,192'	Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 110,740 gal. 70Q N2 slickfoam w/ 39,485# 20/40 Brady Sand. N2: 1,414,200scf.
5,258' - 5,746'	Acidize w/ 10 bbls 15% HCL Acid. Frac w/ 109,620 gal 70Q N2 slickfoam w/ 39,705# 20/40 Brady Sand. N2: 1,308,100scf.
4,480' - 4,978'	Frac w/ 128,350 gal. 75Q Aqua Star Foam w/80,100# 20/40 Brady Sand. N2: 1,875,900scf.

33 PRODUCTION

DATE FIRST PRODUCTION 8/25/11 - 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
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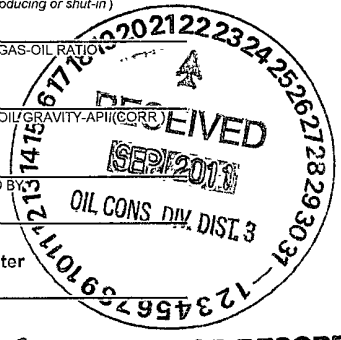
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