

RECEIVED

Form 3160-4
(October 1990)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTSUBMIT IN DUPLICATE*
(See other In-
structions on
reverse side)DEC 7 2011
FOR APPROVAL
OMB NO 1004-0137Express, December 31, 1999 Office
5. LEASE DESIGNATION AND SERIAL NO.
Bureau of Land Management
SF-079522

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 **G (SW/NE), 1445' FNL & 1960' FEL**
At top prod interval reported below **H (SE/NE), 1401' FNL & 827' FEL**
At total depth **H (SE/NE), 1401' FNL & 827' FEL**

6 IF INDIAN, ALLOTTEE OR TRIBE NAME
NMMN-78411A-MV

7 UNIT AGREEMENT NAME
SAN JUAN 28-5 UNIT

8 FARM OR LEASE NAME, WELL NO
SAN JUAN 28-5 UNIT 74N

9 API WELL NO
30-039-30571-0002

10 FIELD AND POOL, OR WILDCAT
BLANCO MESAVERDE

11 SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
RCVD DEC 12 '11
Sec. 36, T28N, R5W
OIL CONS. DIV.

14. PERMIT NO. _____ DATE ISSUED _____

12 COUNTY OR PARISH
Rio Arriba

13 STATE
New Mexico

15 DATE SPUDDED
07/11/11

16 DATE T D REACHED
08/11/11

17 DATE COMPL (Ready to prod)
11/11/11 GRC

18 ELEVATIONS (DF, RKB, RT, BR, ETC)*
GL 6755' KB 6770'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD
MD 8318' / 8096' VD

21 PLUG, BACK T D, MD & TVD
MD 8314' / 8092' VD

22 IF MULTIPLE COMPL, HOW MANY*
2

23 INTERVALS DRILLED BY
yes

24 PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*
Blanco Mesaverde 5477' - 6574'

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, 151sx(226cf-41bbbls)	1bbl ✓
7" / J-55	23#	4102'	8 3/4"	ST @ 3503', Surface, 547sx(1146cf-204bbbls)	63bbbls ✓
4 1/2" / L-80	11.6#	8317'	6 1/4"	TOC@5270', 1117sx(2064cf-377bbbls)	includes sqzs

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	8229'	
					4.7# / L-80		

30 TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	8229'	
4.7# / L-80		

31 PERFORATION RECORD (Interval, size and number)

Point Lookout/LMF w/ .34" diam.
1SPF @ 5858' - 6574' = 24 Holes
UMF / Cliffhouse w/ .34" diam.
1SPF @ 5477' - 5807' = 26 Holes
MV Total Holes = 50 ✓

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

5858' - 6574' Pumped 21bbbls of 2% KCL water. Acidize w/ 10bbbls. Frac'd w/ 2,714bbbls 70% Quality Slickwater Foam w/ 99,295# 20/40 Brady Sand. Total N2:1,438,400SCF.

5477' - 5807' Pumped 32bbbls of 2% KCL water. Frac'd w/ 2,769bbbls 70% Quality Slickwater foam w/ 100,752# 20/40 Brady Sand. Total N2:1,382,600SCF.

33 PRODUCTION

DATE FIRST PRODUCTION
11/11/11 GRC

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)
FLOWING

WELL STATUS (Producing or shut-in)
SI

DATE OF TEST
11/13/11

HOURS TESTED
1hr.

CHOKE SIZE
1/2"

PROD'N FOR TEST PERIOD
trace / boph

OIL-BBL
75 mcf / h

GAS-MCF
trace / bwph

WATER-BBL
trace / bwph

GAS-OIL RATIO

FLOW TUBING PRESS
SI-823psi

CASING PRESSURE
SI-892psi

CALCULATED 24-HOUR RATE
2 / bopd

OIL-BBL
1,800 mcf / d

GAS-MCF
2 / bwph

WATER-BBL
2 / bwph

OIL GRAVITY-API (CORR)

34 DISPOSITION OF GAS (Sold, used for fuel, vented, etc)
To be sold

TEST WITNESSED BY

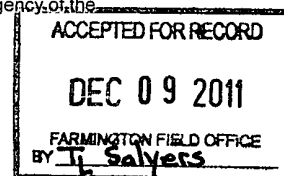
35 LIST OF ATTACHMENTS
This is a Blanco Mesaverde / Basin Dakota commingled well under DHC order 3410AZ.

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

SIGNED _____ TITLE **Staff Regulatory Tech.** DATE **12/01/11**

*(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

API # 30-039-30571			San Juan 28-5 Unit 74N		
Ojo Alamo	n/a	n/a	White, cr-gr ss.	Ojo Alamo	n/a
Kirtland	n/a	n/a	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	n/a
Fruitland	n/a	3870'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	n/a
Pictured Cliffs	3870'	4056'	Bn-Gry, fine grn, tight ss.	Pic.Cliffs	3870'
Lewis	4056'	4470'	Shale w/siltstone stringers	Lewis	4056'
Huerfanito Bentonite	4470'	4832'	White, waxy chalky bentonite	Huerfanito Bent.	4470'
Chacra	4832'	5443'	Gry fn grn silty, glauconitic sd stone w/drk gry shale	Chacra	4832'
Mesa Verde	5443'	5688'	Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	5443'
Menefee	5688'	6033'	Med-dark gry, fine gr ss, carb sh & coal	Menefee	5688'
Point Lookout	6033'	6592'	Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	6033'
Mancos	6592'	7236'	Dark gry carb sh.	Mancos	6592'
Gallup	7236'	7997'	Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	7236'
Greenhorn	7997'	8066'	Highly calc gry sh w/thin lmst.	Greenhorn	7997'
Graneros	8066'	8114'	Dk gry shale, fossil & carb w/pyrite incl.	Graneros	8066'
Dakota	8114'	8318'	Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	8114'