

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

5 LEASE DESIGNATION AND SERIAL NO

SF-077085

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

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 E (SWNW), 2015' FNL & 1025' FWL

At top prod. interval reported below SAME AS ABOVE

At total depth SAME AS ABOVE

7 UNIT AGREEMENT NAME

Report to lease

8 FARM OR LEASE NAME, WELL NO.

Omler 100

9. API WELL NO

30-045-34848-0051

10 FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

OR AREA

RCVD SEP 28 '09

SEC. 25, T28N, R10W

OIL CONS. DIV.

DIST. 3

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15 DATE SPUDDED

03/03/2009

16 DATE T D REACHED

3/21/2009

17. DATE COMPL (Ready to prod.)

09/14/2009

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

GL 5808' KB 5819'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

2125'

21. PLUG, BACK T D, MD & TVD

2052'

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

yes

24. PRODUCTION INTERVAL (S) OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)*

Basin Fruitland Coal 1760' - 1870'

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/GSL

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
7" / J-55	20#	134'	8 3/4"	Surface, 34sx (55cf-10bbbls)	2 bbbls
4 1/2" / J-55	10.5#	2110'	6 1/4"	Surface, 218sx(452cf-81bbbls)	33 bbbls

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8", 4.7#, J-55	1938'	

30 TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

Fruitland Coal w/ .37"-.42" diam.

2SPF @ 1760' - 1870'

Fruitland Coal Total Holes = 60

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

1760' - 1870'

Acidize w/ 500gals 10% formic acid. Frac w/36,666gals 75%

25# linear gel pad w/113,375# 20/40 Arizona Sand.

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)				WELL STATUS (Producing or shut-in)	
N/A		PUMPING ✓				SI ✓	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO
09/11/2009 ✓	1 hr	1/2"	→	0	8 mcf/h	0 bwph	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)	
RODS	SI - 63psi	→	0	188 mcf/d ✓	6 bwph ✓		

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

To be sold

TEST WITNESSED BY

35 LIST OF ATTACHMENTS

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

SIGNED Cristal Talaya TITLE

Regulatory Technician

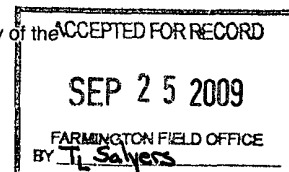
DATE 9/23/2009

(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 of agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMOCD

60



API # 30-045-34848		Omler #100			
Ojo Alamo	880'	997'	White, cr-gr ss.	Ojo Alamo	880'
Kirtland	997'	1548'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	997'
Fruitland	1548'	1883'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1548'
Pictured Cliffs	1883'		Bn-Gry, fine grn, tight ss.	Pic.Cliffs	1883'
Lewis			Shale w/siltstone stringers	Lewis	
Huerfanito Bentonite			White, waxy chalky bentonite	Huerfanito Bent.	
Chacra			Gry fn grn silty, glauconitic sd stone w/drak gry shale	Chacra	
Mesa Verde			Light gry, med-fine gr ss, carb sh & coal	Mesa Verde	
Menefee			Med-dark gry, fine gr ss, carb sh & coal	Menefee	
Point Lookout			Med-light gry, very fine gr ss w/frequent sh breaks in lower part of formation	Point Lookout	
Mancos			Dark gry carb sh.	Mancos	
Gallup			Lt gry to brn calc carb micac glauc silts & very fine gr gry ss w/irreg. interbed sh	Gallup	
Greenhorn			Highly calc gry sh w/thin lmst.	Greenhorn	
Graneros			Dk gry shale, fossil & carb w/pyrite incl.	Graneros	
Dakota			Lt to dk gry foss carb sl calc sl silty ss w/pyrite incl thin sh bands clay Y shale breaks	Dakota	
Morrison			Interbed grn, brn & red waxy sh & fine to coarse grn ss	Morrison	