

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

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

NM - 01445

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

NMM- 121555

8 FARM OR LEASE NAME, WELL NO

Morris A 101

9 API WELL NO.

30-045-34813-0051

10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec.29 T30N R11W, NMPM

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 ☐

RECEIVED

JUN 16 2009

2 NAME OF OPERATOR

BURLINGTON RESOURCES OIL & GAS COMPANY Bureau of Land Management

3 ADDRESS AND TELEPHONE NO.

PO BOX 4289, Farmington, NM 87499 (505) 326-9700 Farmington Field Office

4 LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface Unit M (SWSW) 978' FSL, 1279' FWL

At top prod. interval reported below Same as above

At total depth Same as above

14. PERMIT NO DATE ISSUED

12. COUNTY OR PARISH

San Juan

13 STATE

New Mexico

15 DATE SPURRED

01/29/2009

16 DATE T D REACHED

03/01/2009

17 DATE COMPL (Ready to prod.)

06/02/2009

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

GL 5823'

KB 5834'

19 ELEV CASINGHEAD

20 TOTAL DEPTH, MD & TVD

2305'

21. PLUG, BACK T D, MD & TVD

2251'

22. IF MULTIPLE COMPL., HOW MANY*

1

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 - 1838' - 2050'

25. WAS DIRECTIONAL SURVEY MADE

No

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR/CNL/CCL

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#	132'	8 3/4"	surface; 26 sx (42cf)	1/2 bbls
4 1/2" J-55	10.5#	2293'	6 1/4"	TOC surface; 233sx (498cf)	14 bbls

29 LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8", J-55	2052'	

30. TUBING RECORD

31 PERFORATION RECORD (Interval, size and number)

LFC .37 - .42 diam - 3 SPF 2026' - 2050' = 72 holes

UFC .37 - .40 diam - 2 SPF 1838' - 1844 = 12 holes

3 SPF 1926 - 1928' = 6 holes

1972 - 1982' = 30 holes



UFC Total Holes 48

FC Total Holes 120

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

2026' - 2050'	Acidize w/500 gals 10% Fomic acid. Frac w/4,000 gals 25# X-Link Pre Pad w/27,762 gals 25# Linear 75% N2 Foam w/24,972# 20/40 Arinzona Sand & 47,597# 16/30 Arizona Sand. Total N2 1,221,307 SCF
1838' - 1982'	Acidize w/500 gals 10% Fomic acid. Frac w/4,000 gals 25# X-Link Pre Pad w/19,908 gals 20# Linear 75% N2 Foam w/16,889# 20/40 Arinzona Sand & 31,163# 16/30 Arizona sand. Total N2 798,201 SCF

33 PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)					WELL STATUS (Producing or shut-in)	
SI		Flowing					SI	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N FOR TEST PERIOD	OIL--BBL	GAS--MCF	WATER--BBL	GAS-OIL RATIO	
05/28/2009	1	1/2"		0 boph	3.30 mcfh	.25 bwph		
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL	GAS--MCF	WATER--BBL	OIL GRAVITY-API (CORR.)		
SI-134#	SI- 134#		0 bopd	79 mcf/d ✓	6 bwpd ✓			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

This is a stand alone Fruitland Coal well.

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

SIGNED Samuel Gordon TITLE Regulatory TechnicianDATE 06/11/2009

*(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.

ACCEPTED FOR RECORD

JUN 18 2009

FARMINGTON FIELD OFFICE
BY T. L. SANCHEZ

NMOC

API # 30-045-34813			Morris A 101		
Ojo Alamo	703'	773'	White, cr-gr ss.	Ojo Alamo	703'
Kirtland	773'	1756'	Gry sh interbedded w/tight, gry, fine-gr ss.	Kirtland	773'
Fruitland	1756'	2085'	Dk gry-gry carb sh, coal, grn silts, light-med gry, tight, fine gr ss.	Fruitland	1756'
Pictured Cliffs	2085'		Bn-Gry, fine grn, tight ss.	Pic.Cliffs	2085'
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	

100

PC