

RECEIVED  
FEB 26 2009  
SUBMIT IN DUPLICATE  
(See other instructions on reverse side)  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
Farmington Field OfficeFOR APPROVED  
OMB NO. 1004-0137

Expires: December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO.

SF- 078092

6 IF INDIAN, ALLOTTEE OR TRIBE NAME

7 UNIT AGREEMENT NAME

Report to lease

8. FARM OR LEASE NAME, WELL NO.

Douthitt A Federal 271

9 API WELL NO.

30-045-31799 - 0051

10 FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 27 T27N R11W, NMMP

## 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 HESVR ☐ Other ☐

2 NAME OF OPERATOR

BURLINGTON RESOURCES OIL &amp; 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 G (SWNE) 1915' FNL, 2470' FEL

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 SPUDDED

12/12/08

16. DATE T.D. REACHED

12/16/08

17. DATE COMPL. (Ready to prod.)

2/4/09

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

GL 6385' KB 6396'

19 ELEV. CASINGHEAD

20 TOTAL DEPTH, MD &amp; TVD

2262'

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

2202'

22 IF MULTIPLE COMPL.,  
HOW MANY\*23. INTERVALS  
DRILLED BY

ROTARY TOOLS

yes

CABLE TOOLS

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

Basin Fruitland Coal

25 WAS DIRECTIONAL  
SURVEY MADE

No

26 TYPE ELECTRIC AND OTHER LOGS RUN

GR/CCL/CNL

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"	20# J-55	131'	8 3/4"	surface; 34 sx (56 cf- 10 bbls)	12 bbls . 5 bbls
4 1/2"	10.5# J-55	2246'	6 1/4"	TOC surface 240 sx (456cf-81 bbls)	25 bbls

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	1978'	

31 PERFORATION RECORD (Interval, size and number)

UFC@2SPF  
1980' - 1973' = 14 holes  
@3SPF  
1970' - 1968' = 6 holes  
1928' - 1924' = 12 holes  
LFC @3SPF  
1849' - 1846' = 9 holes  
1790' - 1788' = 12 holes  
@ 2SPF  
1810' - 1802' = 16 holes

1940' - 1932' = 24 holes  
Total UFC holes = 56  
1843' - 1840' = 9 holes  
Total LFC holes = 46

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

1924- 1980'  
Acidize w/12 bbls 10% Formic Acid, start 48 bbls X-  
Linked Pre-pad, frac w/56,488 gals 75Q 25# Linear Gel  
Foam w/42,463# 20/40 AZ Sand, total N2- 593,900 SCF

1816' - 1849'  
Acidize w/12 bbls 10% Formic Acid, start 48 bbls X-  
Linked pre-pad, frac w/66,861 gal 75Q 25# Linear Gel  
foam w/54,000# 20/40 AZ Sand, total N2- 664,100 SCF

33. DATE FIRST PRODUCTION SI W/O First Delivery 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
2/3/09	1	1/2"	→		.25 mcf		
FLOW TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL-BBL	GAS-MCF	WATER-BBL	OIL GRAVITY-API (CORR.)	
1#	0#	→		6 mcf/d			

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

To be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

this will be 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 Mary J. Monice TITLE Staff Regulatory Technician

DATE 2/6/09

\*(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.

NMOCDB

ACCEPTED FOR RECORD

FEB 11 2009

FARMINGTON FIELD OFFICE  
BY J. Salazar

Ojo Alamo  
Kirtland  
Fruitland

Pictured Cliffs

896' 1000'  
1000' 1601'  
1601' 1985'

1985'

White, cr-gr ss.  
Gry sh interbedded w/tight, gry, fine-gr ss.  
Dk gry-gry carb sh, coal, grn silts, light-  
med gry, tight, fine gr ss.  
Bn-Gry, fine grn, tight ss.

Ojo Alamo  
Kirtland  
Fruitland

Pic.Cliffs

896'  
1000'  
1601'

1985'