

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

Expires December 31, 1991

5 LEASE DESIGNATION AND SERIAL NO

SF-078464

6 IF INDIAN ALLOTTEE OR TRIBE NAME

JAN 13 2009

7 UNIT AGREEMENT NAME

Bureau of Land Management

8 FARM OR LEASE NAME (WELL NAME)

Senter Federal 100

9 API WELL NO.

30-045-34637 - 0001

10 FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal

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

Sec. 26 T31N R13W, NMPM

PCVD JAN 20 '09

OIL CONS. DIV.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1 TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

2 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 Unit P (SESE) 760' FSL, 1210' 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

DIST. 3 New Mexico

15 DATE SPUDDED

9/23/08

16 DATE T.D. REACHED

10/14/08

17 DATE COMPL. (Ready to prod.)

1/10/09

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

GL 5951' KB 5962'

19. ELEV. CASINGHEAD

20 TOTAL DEPTH, MD & TVD

2417'

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

2360'

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 1861' - 2163'

25. WAS DIRECTIONAL SURVEY MADE

No

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" x 90	20# J-55	131'	8 3/4"	surface; 34 sx (56 cf- 10 bbls)	2 bbls ✓
4 1/2"	10.5# J-55	2402'	6 1/4"	TOC Surface; 246sx(501cf-89bbls)	10 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	2164'	

31 PERFORATION RECORD (Interval, size and number)

LFC @3SPF
2062' - 2065' = 9 holes
2070' - 2072' = 6 holes
2154' - 2163' = 24 holes
UFC @3SPF
1861' - 1864' = 9 holes
1952' - 1958' = 18 holes
2018' - 2020' = 6 holes

Total Holes LFC= 39
Total Holes UFC = 66
Total holes = 105

1988' - 1996' = 24 holes
2009' - 2012' = 9 holes

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

2062' - 2163'
Acidize w/12 bbls 10% Formic Acid, start 48 bbls X-
Linked pre-pad, frac w/53,600 gal 75Q 25# Linear Gel
foam w/39,400# 20/40 Arizona Sand, Total N2= 556700
SCF
1861' - 2020'
Start 6 bbls 10% Formic Acid, flushed to perms, start
remaining 6 bbls 10% formic acid, pumped 132 bbls
2% KCL water, start 48 bbls X-Linked pre-pad, frac w/
61400 gal 75Q 25# Linear gel foam w/20,000# AZ Sand
Total N2= 621,000 SCF

33 PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) WELL STATUS (Producing or shut-in)

SI W/O Facilities Flowing SI

DATE OF TEST HOURS TESTED CHOKER SIZE PROD'N FOR TEST PERIOD OIL--BBL GAS--MCF WATER--BBL GAS-OIL RATIO

1/10/09 1 1/2" OIL--BBL GAS--MCF OIL GRAVITY-API (CORR.)

FLOW TUBING PRESS. CASING PRESSURE CALCULATED 24-HOUR RATE OIL--BBL GAS--MCF

23# 174# TSTM

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

To be sold

35 LIST OF ATTACHMENTS

This will be a stand alone Fruitland Coal Well. Allocation will be submitted with first delivery

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

SIGNED Stacy J. Messer TITLE Staff Regulatory Technician DATE 1/13/09

*(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.

NMOCD

ACCEPTED FOR RECORD

JAN 13 2009

FARMINGTON FIELD OFFICE
BY JL Salyers

Ojo Alamo
Kirtland
Fruitland

353' 427'
427' 1604'
1604' 2177'
2177'

Pictured Cliffs

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

353'
427'
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2177'