

submitted in lieu of Form 3160-5
**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

RECEIVED

JUN 01 2010

Sundry Notices and Reports on Wells

**Bureau of Land Management
Farmington Field Office**

1. **Type of Well**
GAS

5. **Lease Number**
SF-077386A

6. **If Indian, All. or
Tribe Name**

7. **Unit Agreement Name**

2. **Name of Operator**
BURLINGTON
RESOURCES OIL & GAS COMPANY LP

3. **Address & Phone No. of Operator**

PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. **Well Name & Number**
Johnson 3
POW

9. **API Well No.**

30-045-29203

4. **Location of Well, Footage, Sec., T, R, M**

Surf: Unit P (SESE), 240' FSL & 340' FEL, Section 21, T27N, R10W, NMPM

10. **Field and Pool**

Basin Fruitland Coal
11. **County and State**
San Juan Co., NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission

Type of Action

☐ Notice of Intent

☐ Abandonment

☐ Change of Plans

☒ Other - ☐ Annual POW Report

☐ Subsequent Report

☐ Recompletion

☐ New Construction

RCVD JUN 3 '10

☐ Final Abandonment

☐ Plugging

☐ Non-Routine Fracturing

OIL CONS. DIV.

☐ Casing Repair

☐ Water Shut off

DIST. 3

☐ Altering Casing

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

A reading from this POW well was taken 5/21/10, please see attached.

14. I hereby certify that the foregoing is true and correct.

Signed Rhonda Rogers Rhonda Rogers Title Staff Regulatory Technician Date 6/1/10

(This space for Federal or State Office use)

APPROVED BY _____ Title _____ Date _____

CONDITION OF APPROVAL, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

ACCEPTED FOR RECORD

JUN 02 2010

FARMINGTON FIELD OFFICE

NMOCD

Static Gradient Report

Oil Company: CONOCOPHILLIPS
Well Name: JOHNSON #3 POW
Well Location: T27N, R10W, SEC. 21
Field: FRUITLAND COAL
Formation: FRUITLAND COAL
On Bottom Time: 5/21/10 @ 1640 HRS
Off Bottom Time: 5/21/10 @ 1740 HRS

OIL COMPANY INFORMATION

Oil Company: CONOCOPHILLIPS
Address: FARMINGTON, NM

WELL INFORMATION

Well Name: JOHNSON #3 POW
Well Location: T27N, R10W, SEC. 21
Field: FRUITLAND COAL
Pool:
Formation: FRUITLAND COAL
Well Licence Number: 300452920300
Well Fluid Status: 02 Gas
Well Mode Status: 07 Standing(Drilled & Cased)
Well Type Status: 05 Observation
Well Type Indicator: Vertical
Production Interval(KB) From: 1712 TO 1874
KB Elevation: 6122 CF Elevation: Ground Elevation: 6110
Pool Datum: Datum Depth: 6122
Producing Through: Tubing
O.H. Diameter:
Casing Liner Diameter:
PBSD: 2150
Total Depth: 2150
Tubing Depth: 1793
Tubing OD.: 2 3/8 Tubing ID.: 4.7# J55
Casing OD.: 5 1/2 Casing ID.: 15.5# K55

TEST INFORMATION

Type Of Test: Static Gradient
Initial Tubing Pressure: Final Tubing Pressure:
Initial Casing Pressure: Final Casing Pressure:
Shut in Time:

GAUGE INFORMATION

Serial Number: W1151
Pressure Range: 307
Calibration Date: OCT 14/08
Gauge Started: Gauge Stopped:
On Bottom Time: 5/21/10 @ 1640 HRS Off Bottom Time: 5/21/10 @ 1740 HRS
Run Depth Bottom (KB): 1862

REMARKS

RAN 1.25 IB TO 2091'-SET DOWN-SHOWED FILL-RAN TANDEM BHP GAUGES (W1151, W1159) TO 1862'-SET 1
HR-POOH MAKING GRADIENT STOPS.

GRADIENT SUMMARY

Oil Company: CONOCOPHILLIPS

Well Location: T27N, R10W, SEC. 21

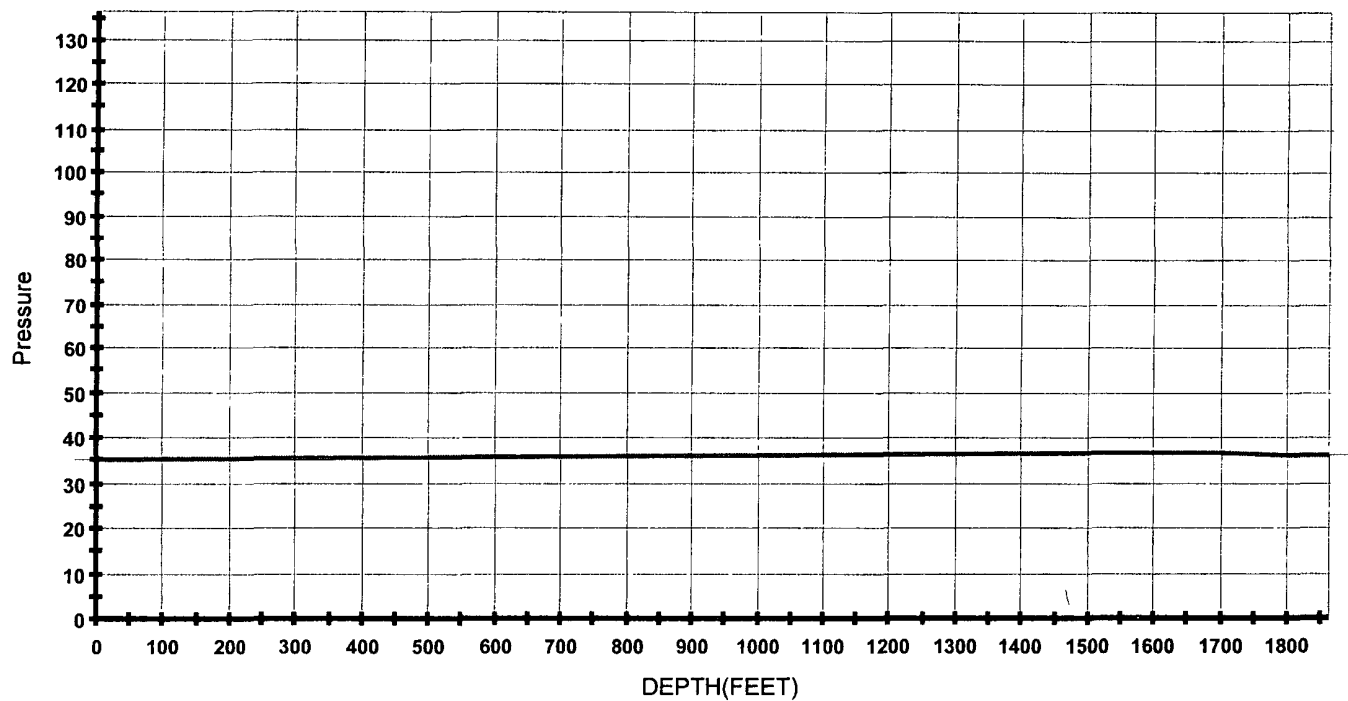
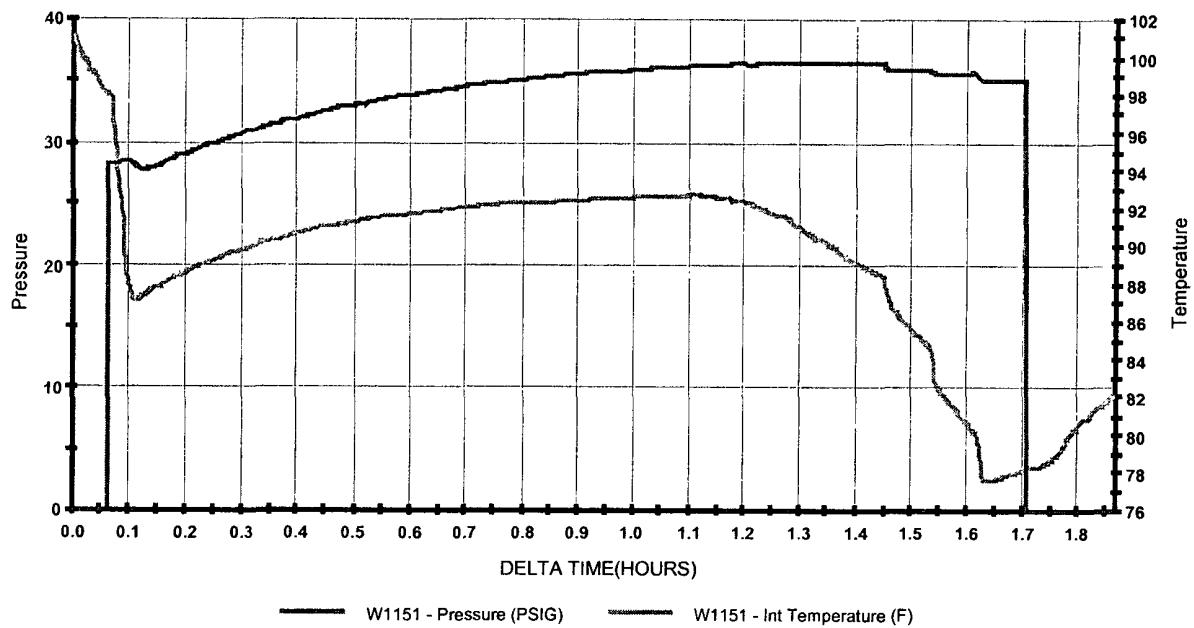
#	Real Time	Depth	Stop Time	Temp.(DEG.F)	Pres.(PSIG)	Gradient
1	05/21/2010 18:15:15	0.0	1810 - 1815	78.145	35.0	0.000
2	05/21/2010 18:09:50	500.0	1805 - 1810	80.134	35.6	0.001
3	05/21/2010 18:04:50	1000.0	1800 - 1805	84.785	36.0	0.001
4	05/21/2010 17:59:50	1500.0	1755 - 1800	88.482	36.5	0.001
5	05/21/2010 17:54:55	1600.0	1750 - 1755	89.879	36.5	0.000
6	05/21/2010 17:49:50	1700.0	1745 - 1750	91.451	36.4	0.000
7	05/21/2010 17:45:05	1800.0	1740 - 1745	92.426	36.4	-0.001
8	05/21/2010 17:40:20	1862.0	1640 - 1740	92.697	36.2	-0.002

FLUID LEVEL IS AT N/A

Gradient Plots

Oil Company: CONOCOPHILLIPS

Well Location: T27N, R10W, SEC. 21



PRESSURE AND TEMPERATURE VS DELTA TIME

Company: CONOCOPHILLIPS

Location: JOHNSON #3 POW

Date: MAY 21, 2010

Serial# W1151

Max. Pressure: 36.470 Max. Temperature: 101.177

