

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 11 2009

Sundry Notices and Reports on Wells

Bureau of Land Management

Farmington Field Office

Lease Number

NMSF-077386A

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

1. Type of Well  
GAS

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

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

Sec., T—N, R—W, NMPM

Unit P (SESE), 240' FSL & 340' FEL, Sec. 21, T27N, R10W NMPM

8. Well Name & Number

Johnson 3

9. API Well No.

30-045-29203

10. Field and Pool

Basin FC

11. County and State

San Juan, NM

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

Type of Submission:

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment

Type of Action:

☐ Abandonment

☐ Recompletion

☐ Plugging

☐ Casing Repair

☐ Altering Casing

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut-off

☐ Conversion to Injection

☒ Other : Annual POW Report

13. Describe Proposed or Completed Operations

A reading from this POW well was taken on 5/6/09 please see attached.

RCVD MAY 14 '09

OIL CONS. DIV.

DIST. 3

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

Signed Tracey N. Monroe

Tracey N. Monroe

Title Staff Regulatory Tech

Date 5/8/09

(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

MAY 13 2009

FARMINGTON FIELD OFFICE

NMOCD

# PRESSURE AND TEMPERATURE VS DELTA TIME

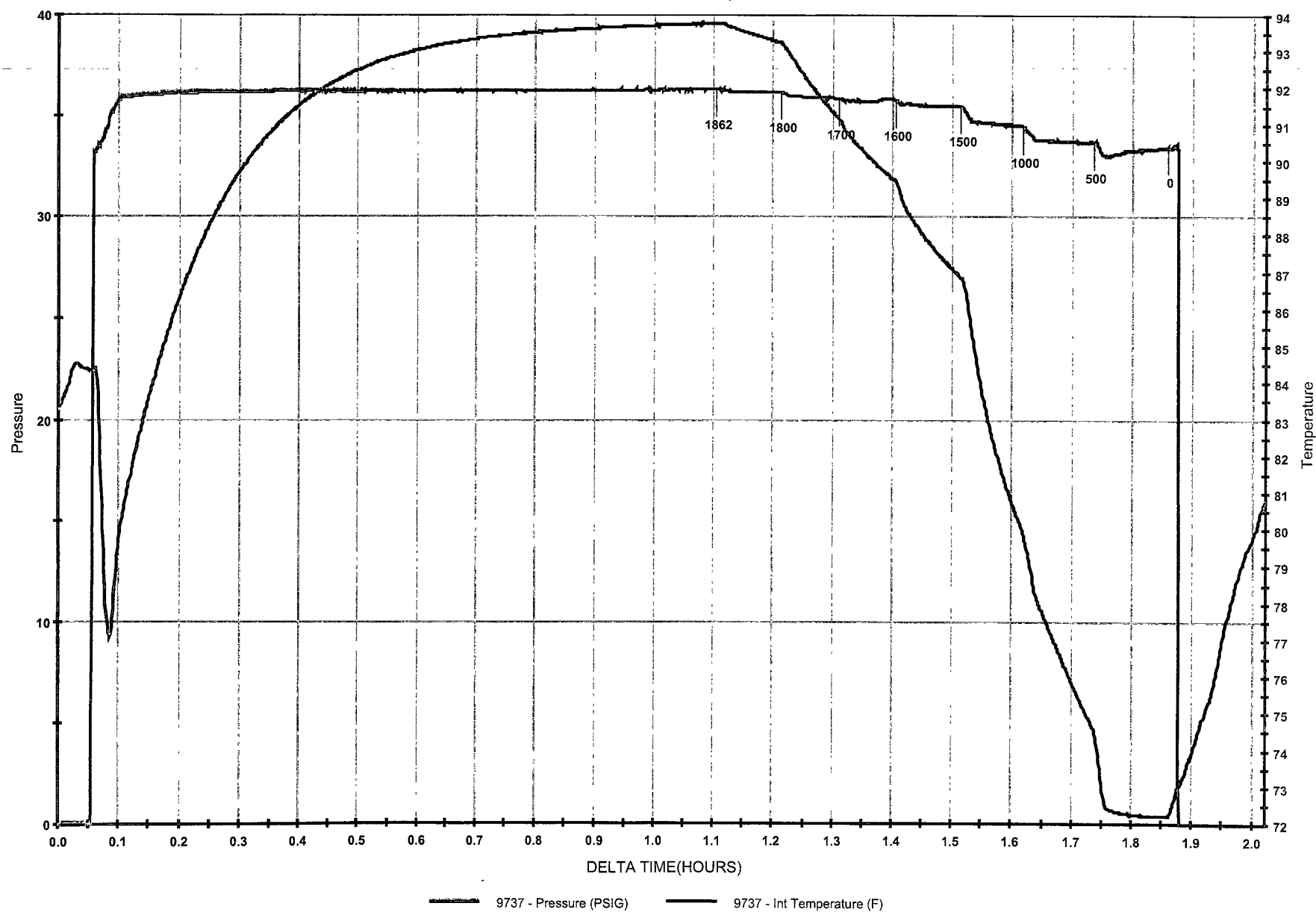
Company: CONOCOPHILLIPS

Location: JOHNSON #3 POW

Date: MAY 6, 2009

Serial# 9737

Max. Pressure: 36.330 Max. Temperature: 93.772



## **Static Gradient Report**

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**Oil Company: CONOCOPHILLIPS**  
**Well Name: JOHNSON 3 POW**  
**Well Location: T27N, R10W, SEC. 21**  
**Field: FRUITLAND COAL**  
**Formation: FRUITLAND COAL**  
**On Bottom Time: 5/6/09 @ 1414 HRS**  
**Off Bottom Time: 5/6/09 @ 1514 HRS**

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**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: 09 Industrial  
Well Type Indicator: Vertical  
Production Interval(KB) From: 1850 TO 1874  
KB Elevation: 6122                      CF Elevation:                      Ground Elevation: 6110  
Pool Datum:                      Datum Depth: 6122  
Producing Through: Tubing  
O.H. Diameter:  
Casing Liner Diameter:  
PBTD: 2150  
Total Depth: 2150  
Tubing Depth: 1769  
Tubing OD.: 2 3/8                      Tubing ID.: J55 #4.7  
Casing OD.: 4 1/2                      Casing ID.: K55 #15.5

**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: 9737  
Pressure Range: 284  
Calibration Date: DEC 16/08  
Gauge Started:                      Gauge Stopped:  
On Bottom Time: 5/6/09 @ 1414 HRS                      Off Bottom Time: 5/6/09 @ 1514 HRS  
Run Depth Bottom (KB):

**REMARKS**

RAN 1.25 IMPRESSION BLOCK TO 2091'-SET DOWN-SHOWED FILL-TD-RAN TANDEM BHP GAUGES (9736, 9737) TO 1862'-SET 1 HR-POOH MAKING GRADIENT STOPS.

## GRADIENT SUMMARY

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Oil Company: CONOCOPHILLIPS

Well Location: T27N, R10W, SEC. 21

#	Real Time	Depth	Stop Time	Temp.(DEG.F)	Pres.(PSIG)	Gradient
1	05/06/2009 15:59:30	0.0	1553 - 1558	72.239	33.5	0.000
2	05/06/2009 15:52:10	500.0	1546 - 1551	74.617	33.7	0.001
3	05/06/2009 15:45:00	1000.0	1539 - 1544	80.013	34.5	0.001
4	05/06/2009 15:38:50	1500.0	1533 - 1538	86.887	35.5	0.002
5	05/06/2009 15:32:20	1600.0	1527 - 1532	89.464	35.8	0.003
6	05/06/2009 15:26:40	1700.0	1521 - 1526	91.184	35.9	0.001
7	05/06/2009 15:20:50	1800.0	1515 - 1520	93.252	36.2	0.003
8	05/06/2009 15:14:20	1862.0	1414 - 1514	93.764	36.3	0.002

FLUID LEVEL IS AT N/A

## Gradient Plots

Oil Company: CONOCOPHILLIPS

Well Location: T27N, R10W, SEC. 21

