

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 01 2009

Sundry Notices and Reports on Wells

Bureau of Land Management  
Farmington Field Office

1. Type of Well  
GAS

6. Offense Number  
NMSF-081155  
If Indian, All. or  
Tribe Name

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

7. Unit Agreement Name  
Allison Unit

3. Address & Phone No. of Operator  
PO Box 4289, Farmington, NM 87499 (505) 326-9700

8. Well Name & Number  
Allison Unit POW #2  
9. API Well No.

4. Location of Well, Footage, Sec., T, R, M  
Sec., T—N, R—W, NMPM

10. Field and Pool  
30-045-29004

Unit I (NESE), 1775' FSL & 905' FEL, Sec. 19, T32N, R6W NMPM

11. Basin FC  
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 4/17/09 please see attached.



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

Signed Tracey N. Monroe Title Staff Regulatory Tech Date 5/1/09

(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 07 2009

FARMINGTON FIELD OFFICE

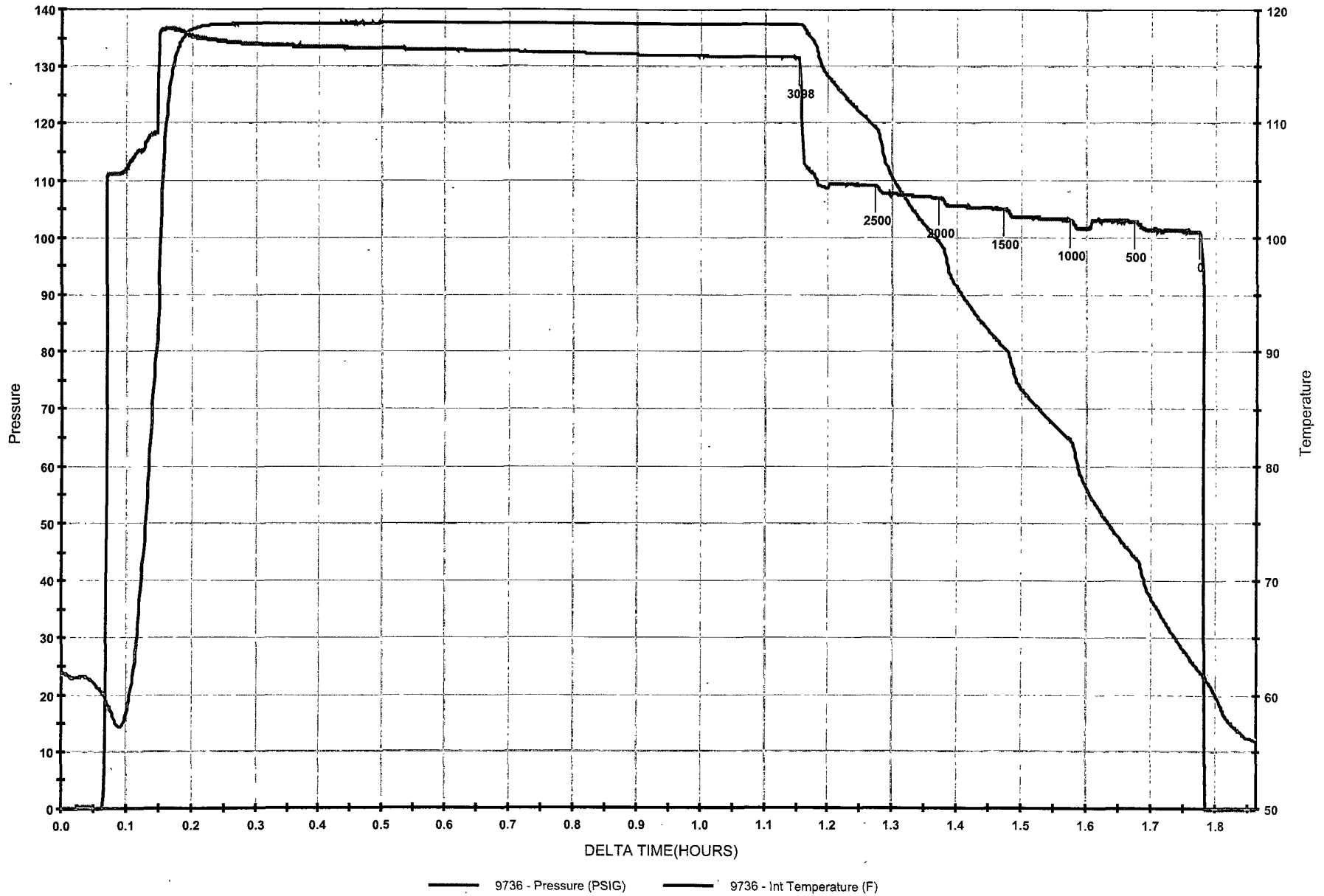
NMOCD

5/12

# PRESSURE AND TEMPERATURE VS DELTA TIME

Company: CONOCOPHILLIPS  
Location: ALLISON UNIT #2 POW  
Date: APRIL 17, 2009  
Serial# 9736

Max. Pressure: 136.569 Max. Temperature: 118.798



## **Static Gradient Report**

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**Oil Company: CONOCOPHILLIPS**  
**Well Name: ALLISON UNIT 2 POW**  
**Well Location: T32N, R6W, SEC. 19**  
**Field: FRUITLAND COAL**  
**Formation: FRUITLAND COAL**  
**On Bottom Time: 4/17/09 @ 0920 HRS**  
**Off Bottom Time: 4/17/09 @ 1020 HRS**

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**OIL COMPANY INFORMATION**

Oil Company: CONOCOPHILLIPS  
Address: FARMINGTON, NM

**WELL INFORMATION**

Well Name: ALLISON UNIT 2 POW  
Well Location: T32N, R6W, SEC. 19  
Field: FRUITLAND COAL  
Pool:  
Formation: FRUITLAND COAL  
Well Licence Number: 300452900400  
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: 3062 TO 3134  
KB Elevation: 6453                      CF Elevation:                      Ground Elevation: 6441  
Pool Datum:                              Datum Depth: 6453  
Producing Through: Tubing  
O.H. Diameter:  
Casing Liner Diameter:  
PBSD: 3600  
Total Depth: 3645  
Tubing Depth: 3039  
Tubing OD.: 2 3/8                      Tubing ID.: J55 #4.7  
Casing OD.: 4 1/2                      Casing ID.:

**TEST INFORMATION**

Type Of Test: Static Gradient  
Initial Tubing Pressure: 70                      Final Tubing Pressure: 101  
Initial Casing Pressure: 0                      Final Casing Pressure: 0  
Shut in Time:

**GAUGE INFORMATION**

Serial Number: 9736  
Pressure Range: 287  
Calibration Date: DEC 16/08  
Gauge Started:                      Gauge Stopped:  
On Bottom Time: 4/17/09 @ 0920 HRS      Off Bottom Time: 4/17/09 @ 1020 HRS  
Run Depth Bottom (KB): 3098

**REMARKS**

RAN 1.516 GR TO 3595'-SET DOWN-RAN TANDEM BHP GAUGES (9736, 9737) TO 3098'-SET 1 HR-POOH MAKING GRADIENT STOPS.

## GRADIENT SUMMARY

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Oil Company: CONOCOPHILLIPS

Well Location: T32N, R6W, SEC. 19

#	Real Time	Depth	Stop Time	Temp.(DEG.F)	Pres.(PSIG)	Gradient
1	04/17/2009 10:57:30	0.0	1053 - 1058	62.200	101.2	0.000
2	04/17/2009 10:51:30	500.0	1047 - 1052	72.213	102.9	0.003
3	04/17/2009 10:45:30	1000.0	1041 - 1046	82.390	103.2	0.001
4	04/17/2009 10:39:20	1500.0	1035 - 1040	90.488	105.1	0.004
5	04/17/2009 10:33:20	2000.0	1029 - 1034	99.717	107.1	0.004
6	04/17/2009 10:27:20	2500.0	1023 - 1028	109.768	109.2	0.004
7	04/17/2009 10:20:15	3098.0	0920 - 1020	118.791	131.6	0.038

FLUID LEVEL IS AT N/A

# Gradient Plots

Oil Company: CONOCOPHILLIPS

Well Location: T32N, R6W, SEC. 19

