

**UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT**

RECEIVED

JUN 18 2010

Sundry Notices and Reports on Wells

Bureau of Land Management
Farmington Field Office

1. Type of Well
GAS

5. Lease Number
NM-9037

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
Reese Mesa 8

9. API Well No.

30-045-25992

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

10. Field and Pool

Surf: Unit L/Lot 9 (NWSW), 1660' FSL & 835' FWL, Section 12, T32N, R8W, NMPM

11. Basin Fruitland Coal
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

X

Other -

Annual POW Report

☒ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Plugging

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

☐ Final Abandonment

13. Describe Proposed or Completed Operations

A reading from this POW well was taken on 5/4/10, please see attached.

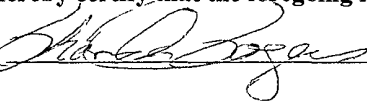
RCVD JUN 22 '10

OIL CONS. DIV.

DIST. 3

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

Signed



Rhonda Rogers Title

Staff Regulatory Technician

Date 6/18/10

(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 21 2010

FARMINGTON FIELD OFFICEBY **NMOCD**

Static Gradient Report

**Oil Company: CONOCOPHILLIPS
Well Name: REESE MESA #8
Well Location: T32N, R8W, SEC. 12
Field: BASIN FRUITLAND COAL
Formation: FRUITLAND COAL
On Bottom Time: 5/4/10 @ 1013 HRS
Off Bottom Time: 5/4/10 @ 1113 HRS**

OIL COMPANY INFORMATION

Oil Company: CONOCOPHILLIPS
Address: FARMINGTON, NM

WELL INFORMATION

Well Name: REESE MESA #8
Well Location: T32N, R8W, SEC. 12
Field: BASIN FRUITLAND COAL
Pool:
Formation: FRUITLAND COAL
Well Licence Number: 3004525992000
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: 3670 TO 3966
KB Elevation: 7052 CF Elevation: Ground Elevation: 7040
Pool Datum: Datum Depth: 7052
Producing Through: Tubing
O.H. Diameter:
Casing Liner Diameter:
PBTD: 3784
Total Depth: 4050
Tubing Depth: 3685
Tubing OD.: 2 7/8 Tubing ID.: 6.5# N80
Casing OD.: 8 5/8 Casing ID.: 24# 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: 5433
Pressure Range: 561
Calibration Date: SEP 14/09
Gauge Started: Gauge Stopped:
On Bottom Time: 5/4/10 @ 1013 HRS Off Bottom Time: 5/4/10 @ 1113 HRS
Run Depth Bottom (KB): 3684

REMARKS

RAN 1.516 GR TO 3700'-POOH-RAN TANDEM BHP GAUGES (5432, 5433) TO 3684'-SET 1 HR-POOH MAKING GRADIENT STOPS.

GRADIENT SUMMARY

Oil Company: CONOCOPHILLIPS

Well Location: T32N, R8W, SEC. 12

#	Real Time	Depth	Stop Time	Temp.(DEG.F)	Pres.(PSIG)	Gradient
1	05/04/2010 12:07:45	0.0	1203 - 1208	56.275	8.8	0.000
2	05/04/2010 11:59:35	500.0	1156 - 1201	59.200	111.9	0.206
3	05/04/2010 11:51:55	1000.0	1149 - 1154	67.663	327.7	0.432
4	05/04/2010 11:45:30	1500.0	1142 - 1147	75.711	544.4	0.433
5	05/04/2010 11:38:00	2000.0	1135 - 1140	85.620	761.6	0.434
6	05/04/2010 11:31:30	2500.0	1128 - 1133	95.164	978.5	0.434
7	05/04/2010 11:24:00	3000.0	1121 - 1126	106.882	1196.0	0.435
8	05/04/2010 11:17:40	3500.0	1114 - 1119	118.680	1413.0	0.434
9	05/04/2010 11:10:45	3684.0	1013 - 1113	125.249	1493.2	0.436

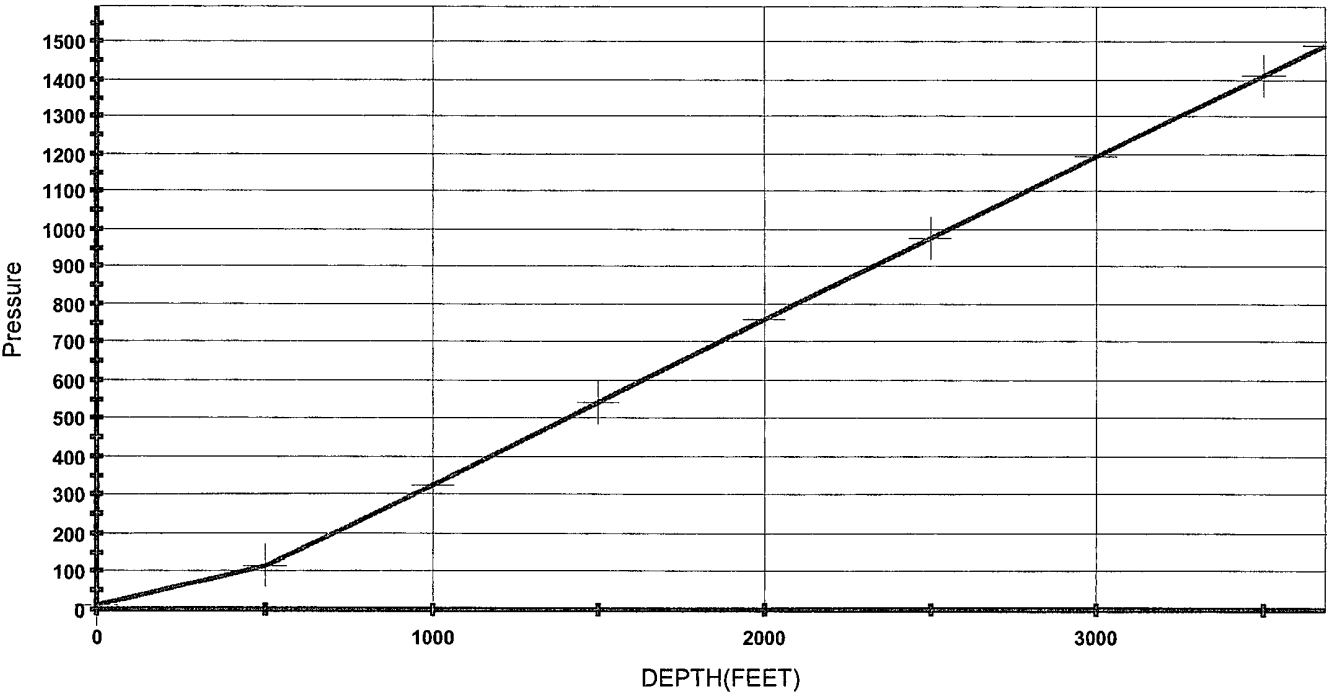
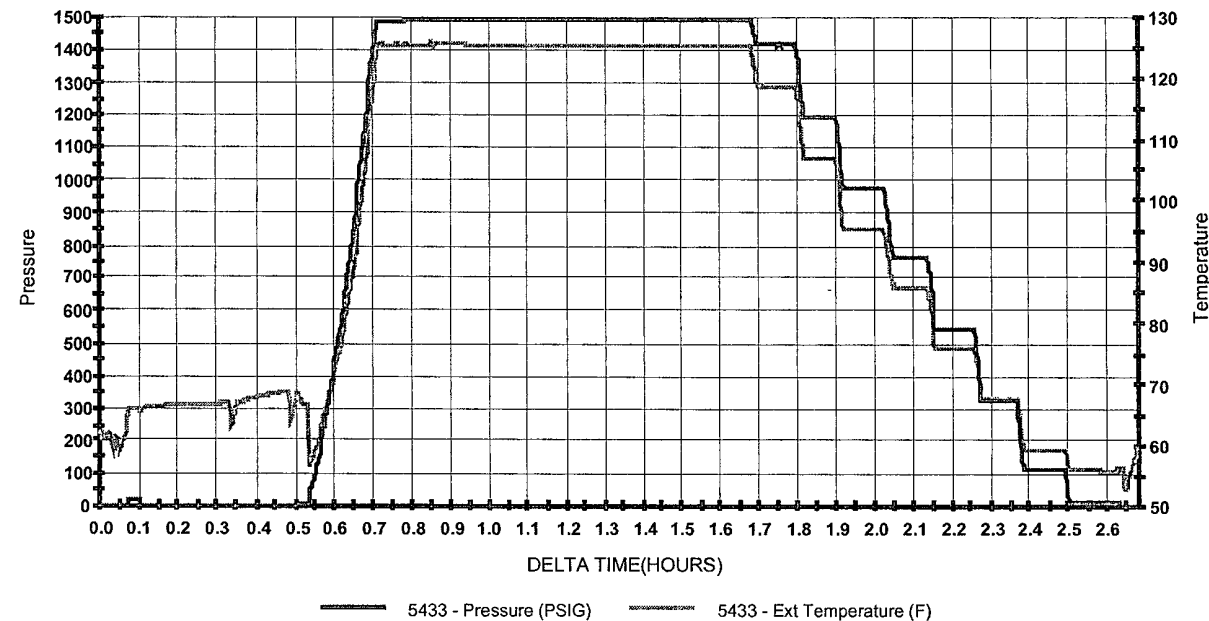
FLUID LEVEL IS AT N/A

Gradient Plots



Oil Company: CONOCOPHILLIPS

Well Location: T32N, R8W, SEC. 12



PRESSURE AND TEMPERATURE VS DELTA TIME

Company: CONOCOPHILLIPS

Location: REESE MESA #8

Date: MAY 4, 2010

Serial# 5433

Max. Pressure: 1495.546 Max. Temperature: 125.743

