## RECENED

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

MAY 1 8 2010

		Вилеан с	f Land Manegement	
	Sundry Notices and Reports on Wells	fami	reion Field Office	
		5.	Lease Number NMSF-081155	
1.	Type of Well GAS	6.	If Indian, All. or Tribe Name	
2.	Name of Operator	7.	Unit Agreement Name Allison Unit	
	BURLINGTON RESCURCES OIL & GAS COMPANY LP	0		
3.	Address & Phone No. of Operator	<del></del> 8.	Well Name & Number Allison Unit POW 2	
_	PO Box 4289, Farmington, NM 87499 (505) 326-9700	9.	API Well No.	
4.	Location of Well, Footage, Sec., T, R, M		30-045-29004	
Su	rf: Unit I (NESE), 1775' FSL & 905' FEL, Section 19, T32N, R6W, NMPM	10.	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	
て	Notice of Intent    Abandonment   Change of Plans		Other – Annual POW Report	
13.	. Describe Proposed or Completed Operations		ROUD MAY 21 '10	
	reading from this POW well was taken 5/6/10, please see attached.		OIL CONS. DIV.	
14.	ned Monda Rogers Title Sta	ff Regular	ory Technician B Date _5/13	
Sig	0			
(Tł AP	his space for Federal or State Office use) PROVED BY		Date	

MAY 1 9 2010

PARIANGTON FIELD OFFICE

### **Static Gradient Report**

Oil Company: CONOCOPHILLIPS
Well Name: ALLISON UNIT POW #2
Well Location: T32N, R6W, SEC. 19
Field: BASIN FRUITLAND COAL
Formation: FRUITLAND COAL

On Bottom Time: 5/6/10 @ 0858 HRS Off Bottom Time: 5/6/10 @ 0958 HRS

AND THE PROPERTY OF THE PROPER

#### **OIL COMPANY INFORMATION**

Oil Company: CONOCOPHILLIPS Address: FARMINGTON, NM

#### **WELL INFORMATION**

Well Name: ALLISON UNIT POW #2 Well Location: T32N, R6W, SEC. 19 Field: BASIN 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: 05 Observation Well Type Indicator: Vertical

Production Interval(KB) From: 3062 TO 3134

KB Elevation: 6453 Pool Datum:

CF Elevation: Datum Depth: 6453 Ground Elevation: 6441

Producing Through: Casing

O.H. Diameter: Casing Liner Diameter: PBTD: 3600 Total Depth: 3645

Tubing Depth: Tubing OD.:

Tubing ID.:

Casing OD.: 4 1/2

Casing ID.: 10.5# K55

#### **TEST INFORMATION**

Type Of Test: Static Gradient

Initial Tubing Pressure: Initial Casing Pressure:

Final Tubing Pressure: Final Casing Pressure:

Shut in Time:

#### **GAUGE INFORMATION**

Serial Number: 5432 Pressure Range: 561 Calibration Date: SEP 14/09

Gauge Started:

Gauge Stopped:

On Bottom Time: 5/6/10 @ 0858 HRS

Off Bottom Time: 5/6/10 @ 0958 HRS

Run Depth Bottom (KB): 3098

#### **REMARKS**

RAN 1.516 GR TO 3595'-SET DOWN-TD-RAN TANDEM BHP GAUGES (5432, 5433) TO 3098'-SET 1 HR-POOH MAKING GRADIENT STOPS.

## GRADIENT SUMMARY

Oil Company: CONOCOPHILLIPS Well Location: T32N, R6W, SEC. 19

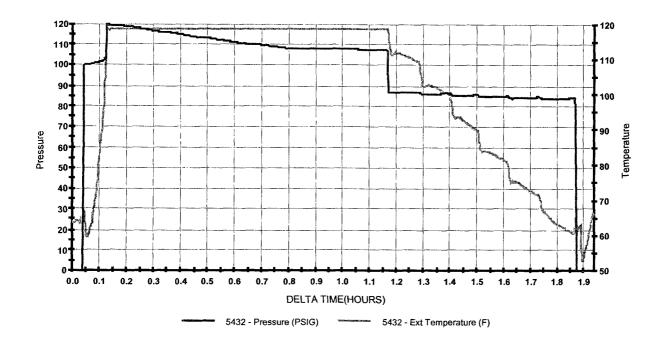
#	Real Time	Depth	Stop Time	Temp.(DEG.F)	Pres.(PSIG)	Gradient
2 ( 3 ( 4 (	05/06/2010 10:42:00 05/06/2010 10:34:10 05/06/2010 10:26:50 05/06/2010 10:20:05	0.0 500.0 1000.0 1500.0	1035 - 1040 1028 - 1033 1022 - 1027 1015 - 1020	62.185 70.858 80.523 89.754	84.4 84.7 85.2 85.7	0.000 0.001 0.001 0.001
6 (	05/06/2010 10:14:00 05/06/2010 10:07:10 05/06/2010 09:59:35	2000.0 2500.0 3098.0	1008 - 1013 1000 - 1005 0858 - 0958	99.930 109.276 118.683	86.2 86.8 107.7	0.001 0.001 0.035

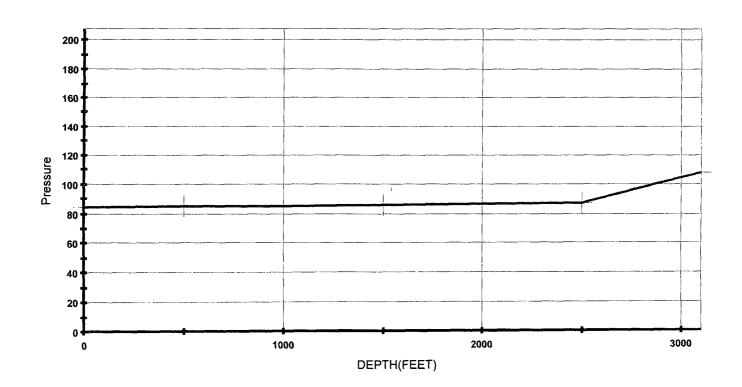
· [1]

FLUID LEVEL IS AT N/A

### **Gradient Plots**

Oil Company: CONOCOPHILLIPS Well Location: T32N, R6W, SEC. 19





#### PRESSURE AND TEMPERATURE VS DELTA TIME

Company: CONOCOPHILLIPS Location: ALLISON UNIT POW #2

Date: MAY 6, 2010 Serial# 5432

Max. Pressure: 119.971 Max. Temperature: 118.703

