

District I

Energy, Minerals and Natural Resources

June 19, 2008

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Ave., Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

1220 S. St. Francis Dr., Santa Fe, NM 87505

OIL CONSERVATION DIVISION

1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-045-11411
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.
7. Lease Name or Unit Agreement Name Allison Unit
8. Well Number 1
9. OGRID Number 14538
10. Pool name or Wildcat Basin Fruitland Coal

SUNDRY NOTICES AND REPORTS ON WELLS (DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT" (FORM C-101) FOR SUCH PROPOSALS)	
1. Type of Well: Oil Well ☐ Gas Well ☐ Other ☒ POW	
2. Name of Operator BURLINGTON RESOURCES OIL & GAS COMPANY LP	
3. Address of Operator PO Box 4298, Farmington, NM 87499	
4. Well Location Unit Letter E : 1980 feet from the North line and 660 feet from the West line Section 17 Township 32N Range 6W NMPM San Juan	
11. Elevation (Show whether DR, RKB, RT, GR, etc.)	

12. Check Appropriate Box to Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

PERFORM REMEDIAL WORK ☐	PLUG AND ABANDON ☐	REMEDIAL WORK ☐	ALTERING CASING ☐
TEMPORARILY ABANDON ☐	CHANGE PLANS ☐	COMMENCE DRILLING OPNS. ☐	P AND A ☐
PULL OR ALTER CASING ☐	MULTIPLE COMPL ☐	CASING/CEMENT JOB ☐	
DOWNHOLE COMMINGLE ☐			
OTHER: ☐		OTHER: Annual POW Report ☒	

13. Describe proposed or completed operations. (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work). SEE RULE 1103. For Multiple Completions: Attach wellbore diagram of proposed completion or recompletion.

RCVD MAY 19 '10

A reading from this POW well was taken on 5/6/10, please see attached.

OIL CONS. DIV.

DIST. 3

SPUD DATE:

RIG RELEASE DATE:

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE *Rhonda Rogers* TITLE Staff Regulatory Technician DATE 5/13/2010

Type or print name Rhonda Rogers E-mail address: rrogers@conocophillips.com PHONE: 505-599-4018

For State Use Only

APPROVED BY *Kelly G. Zol* TITLE Deputy Oil & Gas Inspector, District #3 DATE JUN 03 2010

Conditions of Approval (if any):

10

Static Gradient Report

Oil Company: CONOCOPHILLIPS
Well Name: ALLISON UNIT #1 POW
Well Location: T32N, R6W, SEC. 17
Field: BASIN FRUITLAND COAL
Formation: FRUITLAND COAL
On Bottom Time: 5/6/10 @ 1513 HRS
Off Bottom Time: 5/6/10 @ 1613 HRS

OIL COMPANY INFORMATION

Oil Company: CONOCOPHILLIPS
Address: FARMINGTON, NM

WELL INFORMATION

Well Name: ALLISON UNIT #1 POW
Well Location: T32N, R6W, SEC. 17
Field: BASIN FRUITLAND COAL
Pool:
Formation: FRUITLAND COAL
Well Licence Number: 300451141100
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: 3064 TO 3114
KB Elevation: 6555 CF Elevation: Ground Elevation: 6547
Pool Datum: Datum Depth: 6555
Producing Through: Tubing
O.H. Diameter:
Casing Liner Diameter:
PBSD: 8082
Total Depth: 8660
Tubing Depth: 2989
Tubing OD.: 2 3/8 Tubing ID.: 4.7# J55
Casing OD.: 7 Casing ID.: 23# N80

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: 5432
Pressure Range: 561
Calibration Date: SEP 14/09
Gauge Started: Gauge Stopped:
On Bottom Time: 5/6/10 @ 1513 HRS Off Bottom Time: 5/6/10 @ 1613 HRS
Run Depth Bottom (KB): 3089

REMARKS

RAN 1.516 GR TO 3219'-SET DOWN-TD-RAN TANDEM BHP GAUGES (5432, 5433) TO 3089'-SET 1 HR-POOH MAKING GRADIENT STOPS.

GRADIENT SUMMARY

Oil Company: CONOCOPHILLIPS

Well Location: T32N, R6W, SEC. 17

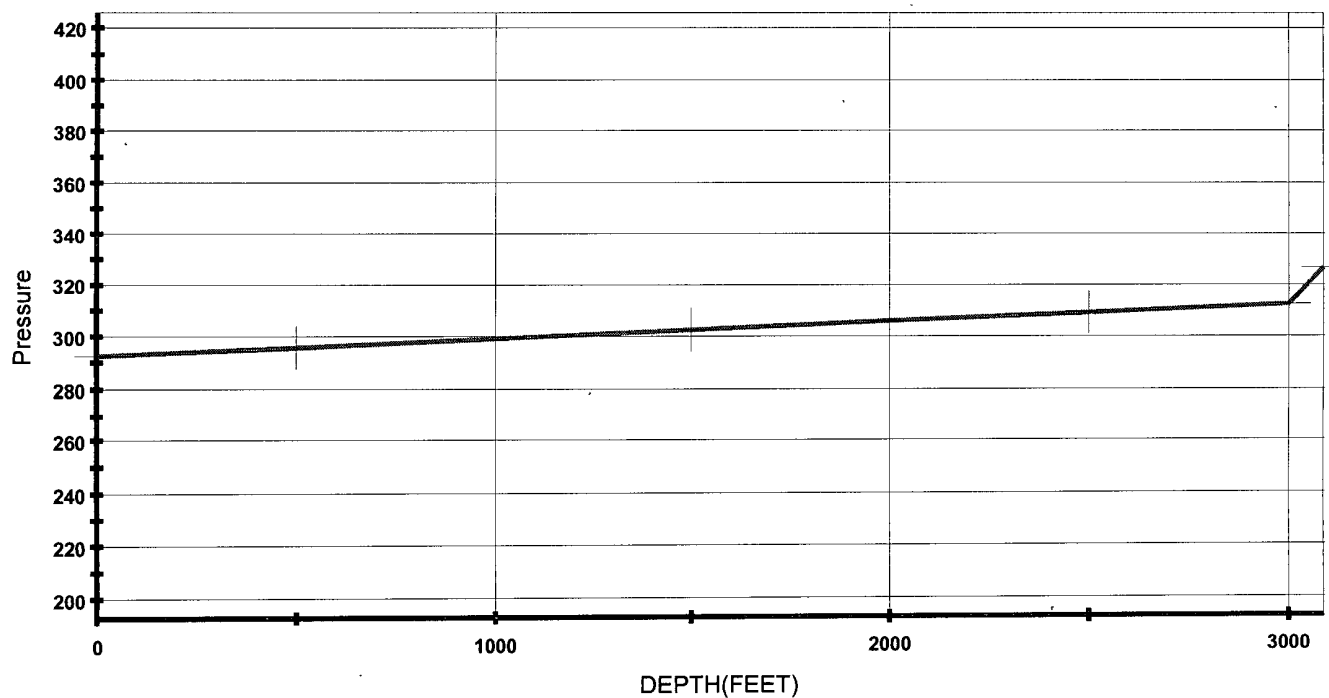
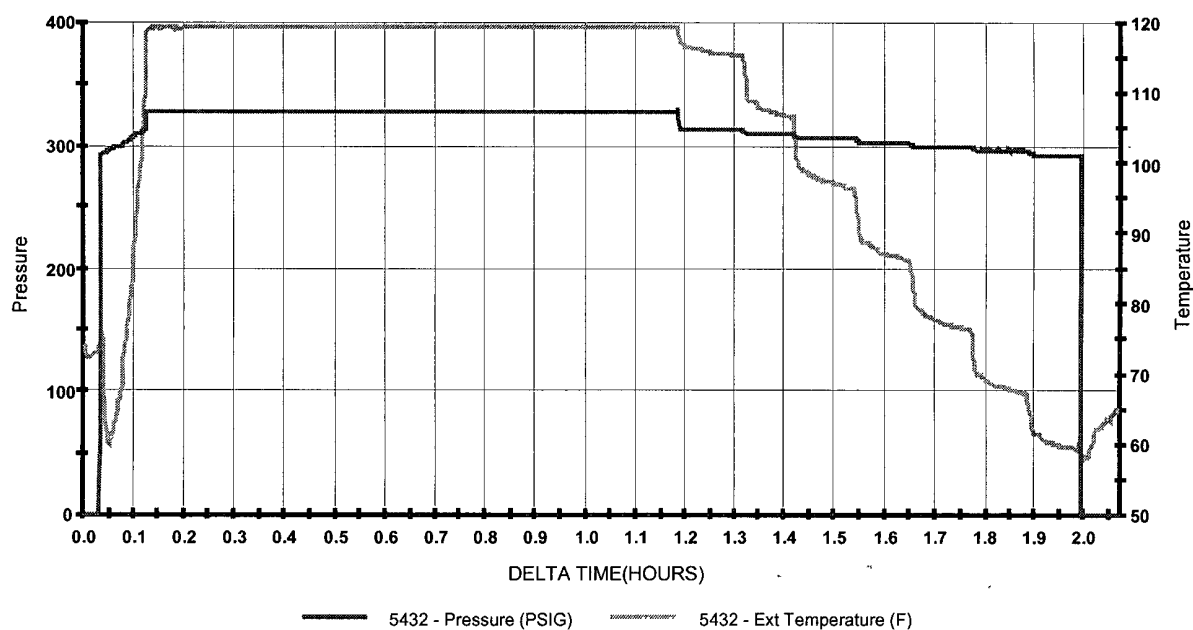
#	Real Time	Depth	Stop Time	Temp.(DEG.F)	Pres.(PSIG)	Gradient
1	05/06/2010 17:01:25	0.0	1658 - 1703	61.537	292.6	0.000
2	05/06/2010 16:54:55	500.0	1651 - 1656	67.399	295.9	0.007
3	05/06/2010 16:48:15	1000.0	1644 - 1649	76.163	299.2	0.007
4	05/06/2010 16:40:50	1500.0	1637 - 1642	86.225	302.5	0.007
5	05/06/2010 16:34:25	2000.0	1630 - 1635	96.381	305.8	0.007
6	05/06/2010 16:26:55	2500.0	1623 - 1628	106.661	309.2	0.007
7	05/06/2010 16:20:45	3000.0	1614 - 1619	115.339	312.7	0.007
8	05/06/2010 16:13:00	3089.0	1513 - 1613	119.172	326.2	0.152

FLUID LEVEL IS AT N/A

Gradient Plots

Oil Company: CONOCOPHILLIPS

Well Location: T32N, R6W, SEC. 17



PRESSURE AND TEMPERATURE VS DELTA TIME

Company: CONOCOPHILLIPS
Location: ALLISON UNIT #1 POW
Date: MAY 6, 2010
Serial# 5432

Max. Pressure: 330.743 Max. Temperature: 119.265

