

Submit 3 Copies To Appropriate District
Office
District I
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

State of New Mexico
Energy, Minerals and Natural Resources

Form C-103
Jun 19, 2008

OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

WELL API NO. 30-045-11411
5. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
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

2. Name of Operator
Burlington Resources Oil Gas Company LP

3. Address of Operator
P.O. Box 4289, Farmington, NM 87499-4289

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 County**

11. Elevation (Show whether DR, RKB, RT, GR, etc.)
' GR

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

NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐ PLUG AND ABANDON ☐
TEMPORARILY ABANDON ☐ CHANGE PLANS ☐
PULL OR ALTER CASING ☐ MULTIPLE COMPL ☐
DOWNHOLE COMMINGLE ☐

OTHER: ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐ ALTERING CASING ☐
COMMENCE DRILLING OPNS. ☐ P AND A ☐
CASING/CEMENT JOB ☐

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.

Attached is the annual POW report taken from the subject well on 5/16/2012.

Spud Date:

Rig Released Date:

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

SIGNATURE Crystal Tafoya TITLE Staff Regulatory Technician DATE 5/21/12

Type or print name Crystal Tafoya E-mail address: crystal.tafoya@conocophillips.com PHONE: 505-326-9837

For State Use Only

APPROVED BY: Bob Bell TITLE Deputy Oil & Gas Inspector,
District #3 DATE 6/1/12
Conditions of Approval (if any): Av

RCVD MAY 23 '12
OIL CONS. DIV.

DIST. 3

Static Gradient Report

Oil Company: CONOCOPHILLIPS
Well Name: ALLISON UNIT 1 POW
Well Location: T32N, R6W, SEC. 17
Field: FRUITLAND COAL
Formation: FRUITLAND COAL
On Bottom Time: 5/16/12 @ 1240 HRS
Off Bottom Time: 5/16/12 @ 1340 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: 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: 09 Industrial
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:
PBD: 23# N80
Total Depth: 8660
Tubing Depth: 8082
Tubing OD.: 2 3/8 Tubing ID.:
Casing OD.: 4.7# J55 Casing ID.: 7

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: 282
Calibration Date: MAY 7/12
Gauge Started: Gauge Stopped:
On Bottom Time: 5/16/12 @ 1240 HRS Off Bottom Time: 5/16/12 @ 1340 HRS
Run Depth Bottom (KB): 3089

REMARKS

RAN 1.657 GR TO 3218'-SET DOWN-TD-RAN TANDEM BHP GAUGES TO 3089'-SET 1 HR-POOH MAKING GRADIENT STOPS.

GRADIENT SUMMARY

Oil Company: CONOCOPHILLIPS

Well Location: T32N, R6W, SEC. 17

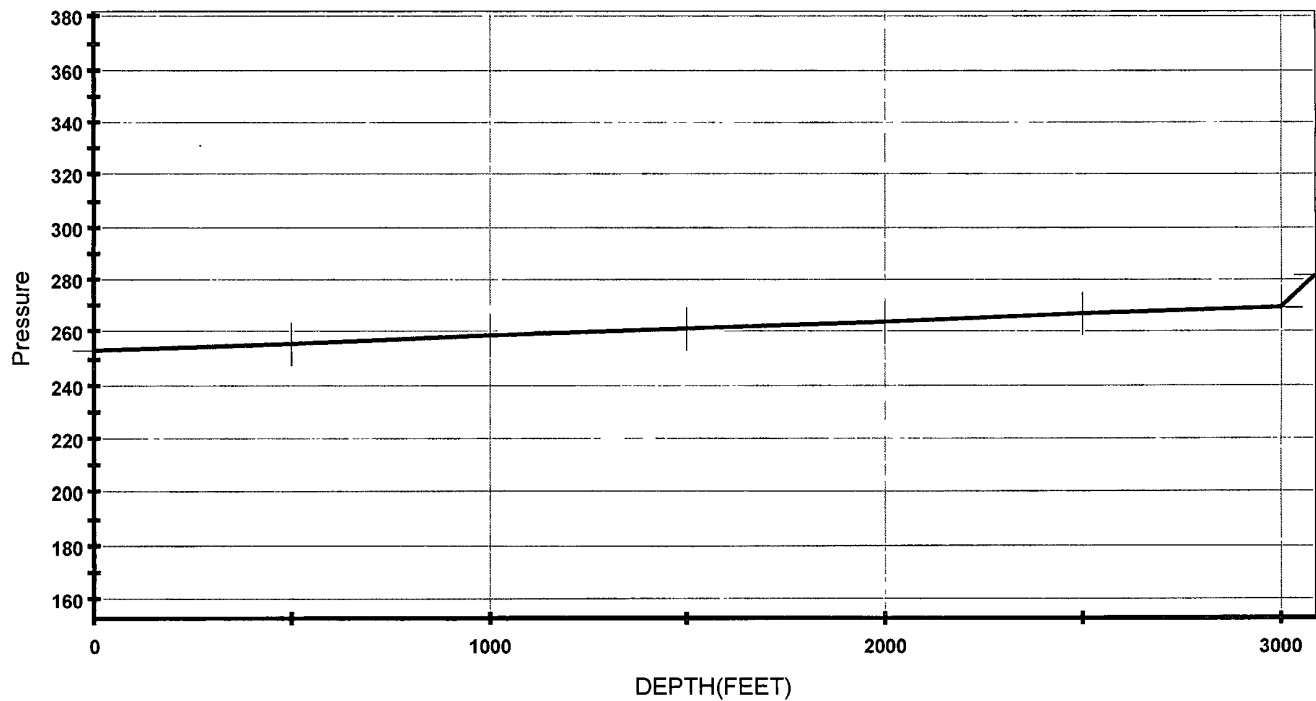
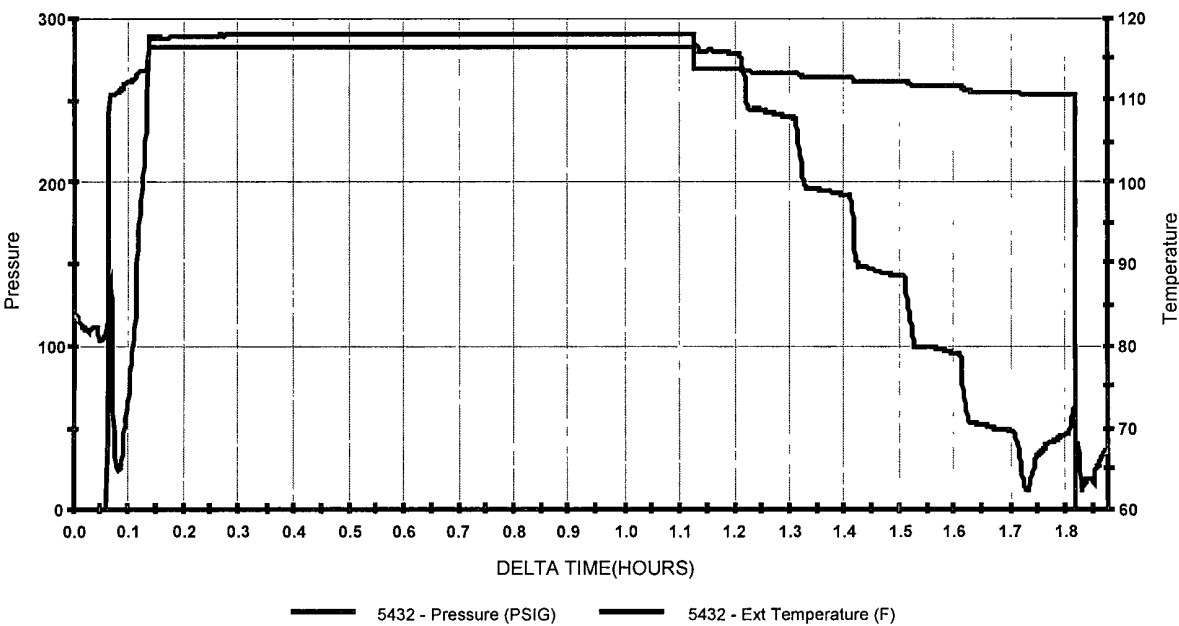
#	Real Time	Depth	Stop Time	Temp.(DEG.F)	Pres.(PSIG)	Gradient
1	05/16/2012 14:21:05	0.0	1416 - 1421	72.097	252.7	0.000
2	05/16/2012 14:14:40	500.0	1410 - 1415	69.274	255.5	0.006
3	05/16/2012 14:08:35	1000.0	1404 - 1409	78.960	258.3	0.006
4	05/16/2012 14:02:35	1500.0	1358 - 1403	88.442	261.1	0.006
5	05/16/2012 13:56:35	2000.0	1352 - 1357	98.322	263.9	0.006
6	05/16/2012 13:50:45	2500.0	1346 - 1351	107.820	266.8	0.006
7	05/16/2012 13:44:30	3000.0	1340 - 1345	115.701	269.7	0.006
8	05/16/2012 13:39:30	3089.0	1240 - 1340	118.067	282.0	0.139

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 16, 2012
Serial# 5432

Max. Pressure: 282.188 Max. Temperature: 118.082

