

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

**RECEIVED****MAY 28 2010**Sundry Notices and Reports on WellsBureau of Land Management  
Farmington Field Office

1. **Type of Well**  
GAS

5. **Lease Number**  
NMSF-078740

6. **If Indian, All. or  
Tribe Name**

2. **Name of Operator**  
**CONOCOPHILLIPS COMPANY**

7. **Unit Agreement Name**  
San Juan 30-5 Unit

3. **Address & Phone No. of Operator**

8. **Well Name & Number**  
San Juan 30-5 Unit 216 (POW)

PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. **API Well No.**

30-039-24828

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

10. **Field and Pool**

Surf: Unit M (SWSW), 1086' FSL & 1015' FWL, Section 20, T30N, R5W, NMPM

11. **Basin Fruitland Coal  
County and State**  
Rio Arriba 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

☐ Final Abandonment

☐ Altering Casing

☐ Conversion to Injection

**13. Describe Proposed or Completed Operations**

RCVD JUN 3 '10

OIL CONS. DIV.

A reading from this POW well was taken on 5/15/10, please see attached.

DIST. 3

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

Signed Rhonda Rogers Title Staff Regulatory Technician Date 5/28/10

(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 01 2010****FARMINGTON FIELD OFFICE****NMOCD**

## **Static Gradient Report**

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**Oil Company: CONOCOPHILLIPS**  
**Well Name: SAN JUAN 30-5 UNIT 216**  
**Well Location: T30N,R 5W, SEC. 20**  
**Field: FRUITLAND COAL**  
**Formation: FRUITLAND COAL**  
**On Bottom Time: 5/15/10 @ 1329 HRS**  
**Off Bottom Time: 5/15/10 @ 1429 HRS**

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**OIL COMPANY INFORMATION**

Oil Company: CONOCOPHILLIPS  
Address: FARMINGTON, NM

**WELL INFORMATION**

Well Name: SAN JUAN 30-5 UNIT 216  
Well Location: T30N,R 5W, SEC. 20  
Field: FRUITLAND COAL  
Pool:  
Formation: FRUITLAND COAL  
Well Licence Number: 300392482800  
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: 2984 TO 3118  
KB Elevation: 6288                      CF Elevation:                      Ground Elevation: 6275  
Pool Datum:                      Datum Depth: 6288  
Producing Through: Tubing  
O.H. Diameter:  
Casing Liner Diameter:  
PBTD: 3124  
Total Depth: 3124  
Tubing Depth: 2960  
Tubing OD.: 2 3/8                      Tubing ID.: 4.7# J55  
Casing OD.: 7                      Casing ID.: 23# J55

**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: 5/15/10 @ 1329 HRS                      Off Bottom Time: 5/15/10 @ 1429 HRS  
Run Depth Bottom (KB): 3009

**REMARKS**

RAN 1.516 GR TO 3009'-SET DOWN-TD-RAN TANDEM BHP GAUGES (5432, 5433) TO 3009'-SET 1 HR-POOH MAKING GRADIENT STOPS.

## GRADIENT SUMMARY

Oil Company: CONOCOPHILLIPS

Well Location: T30N,R 5W, SEC. 20

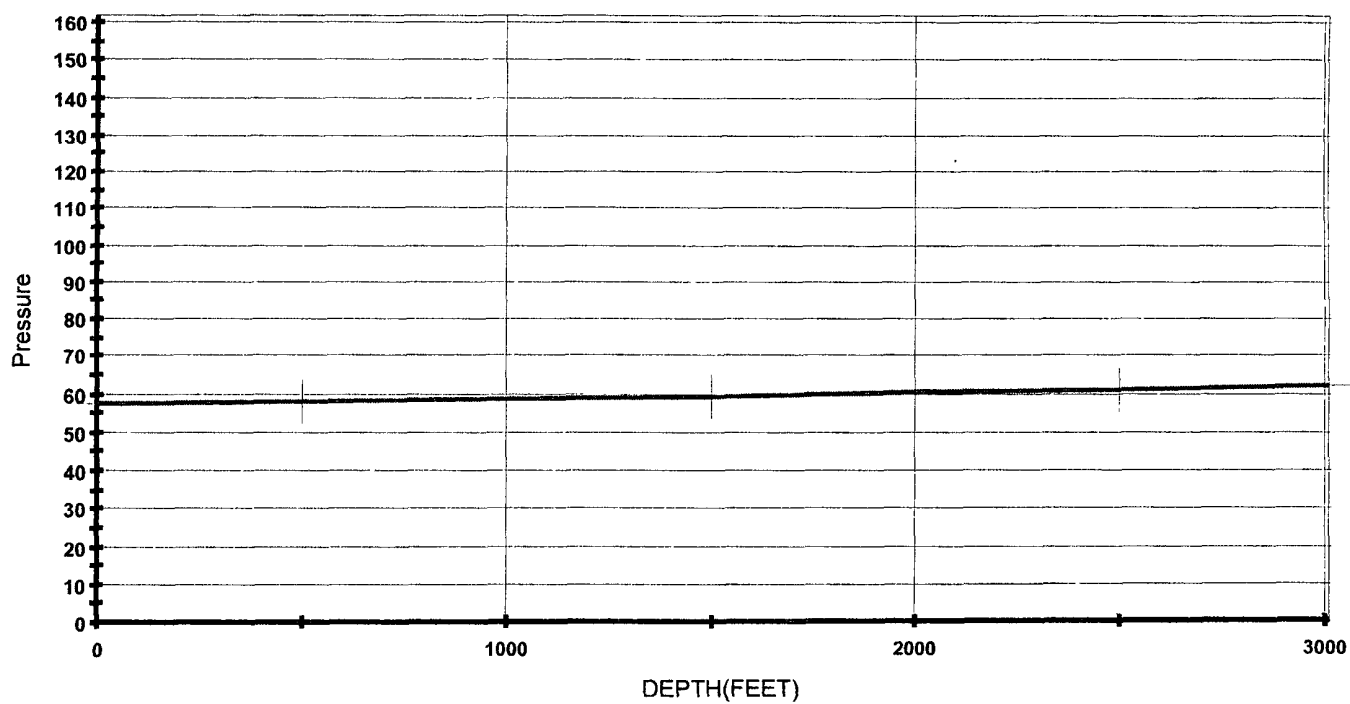
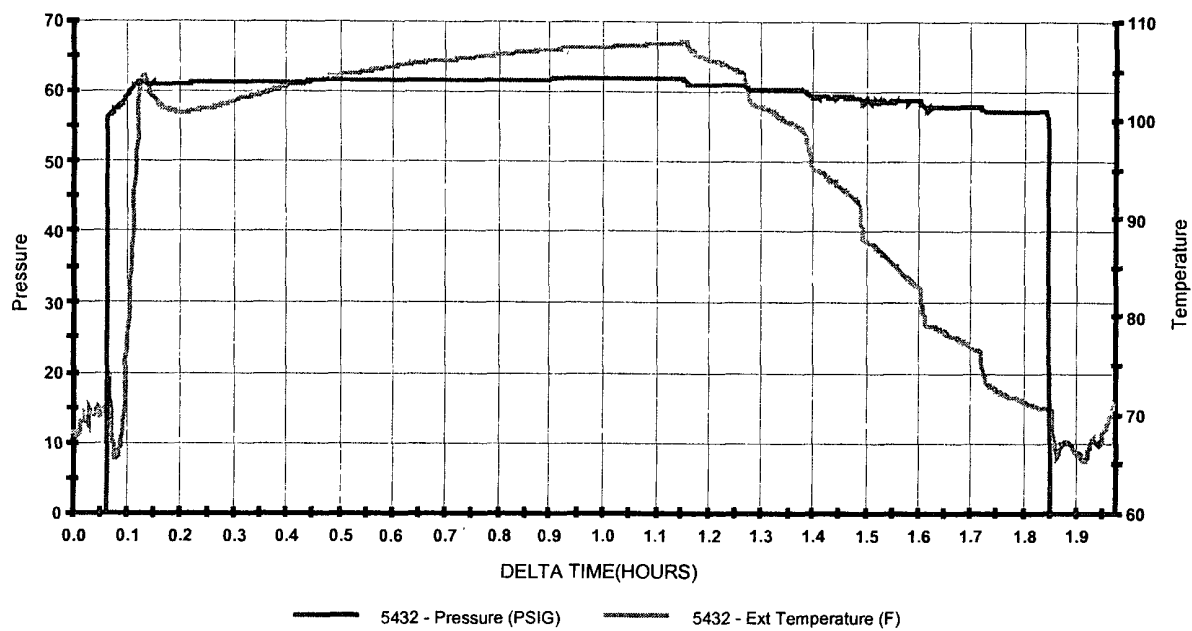
#	Real Time	Depth	Stop Time	Temp.(DEG.F)	Pres.(PSIG)	Gradient
1	05/15/2010 15:10:35	0.0	1505 - 1510	70.493	57.2	0.000
2	05/15/2010 15:02:50	500.0	1458 - 1503	76.494	57.9	0.001
3	05/15/2010 14:56:00	1000.0	1451 - 1456	82.945	58.6	0.001
4	05/15/2010 14:48:55	1500.0	1444 - 1449	91.879	59.4	0.002
5	05/15/2010 14:43:00	2000.0	1438 - 1443	98.584	60.1	0.002
6	05/15/2010 14:35:50	2500.0	1431 - 1436	104.851	61.0	0.002
7	05/15/2010 14:29:05	3009.0	1329 - 1429	107.861	61.8	0.002

FLUID LEVEL IS AT N/A

# Gradient Plots

Oil Company: CONOCOPHILLIPS

Well Location: T30N,R 5W, SEC. 20



# PRESSURE AND TEMPERATURE VS DELTA TIME

Company: CONOCOPHILLIPS  
Location: SAN JUAN 30-5 UNIT #216

Date: MAY 15, 2010

Serial# 5432

Max. Pressure: 61.819 Max. Temperature: 108.000

