

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED

FORM APPROVED  
OMB No 1004-0137  
Expires July 31, 2010

MAY 21 2012

Lease Serial No.

NMSF-078542

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.**

6 If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2

7 If Unit of CA/Agreement, Name and/or No

1. Type of Well

☐ Oil Well

☐ Gas Well

☒ Other

San Juan 32-7 Unit

8 Well Name and No.

San Juan 32-7 Unit 211

2. Name of Operator

ConocoPhillips Company

9. API Well No

30-045-28238

3a. Address

PO Box 4289, Farmington, NM 87499

3b. Phone No (include area code)

(505) 326-9700

10. Field and Pool or Exploratory Area

Basin Fruitland Coal

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

Unit K (NESW), 1334' FSL & 1679' FWL, Sec. 35, T32N, R7W

11 Country or Parish, State

San Juan, New Mexico

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

☐ Notice of Intent

☒ Subsequent Report

☐ Final Abandonment Notice

☐ Acidize

☐ Alter Casing

☐ Casing Repair

☐ Change Plans

☐ Convert to Injection

☐ Deepen

☐ Fracture Treat

☐ New Construction

☐ Plug and Abandon

☐ Plug Back

☐ Production (Start/Resume)

☐ Reclamation

☐ Recomplete

☐ Temporarily Abandon

☐ Water Disposal

☐ Water Shut-Off

☐ Well Integrity

☒ Other

Annual POW Report

13. Describe Proposed or Completed Operation. Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 must be filed once Testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Attached is the annual POW report taken from the subject well on 5/12/2012.

RCVD MAY 30 '12

OIL CONS. DIV.

DIST. 3

14 I hereby certify that the foregoing is true and correct. Name (Printed/Typed)

Crystal Tafoya

Staff Regulatory Technician

Title

Signature

Crystal Tafoya

Date

5/21/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by

Title

MAY 23 2012

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

FARMINGTON FIELD OFFICE

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instruction on page 2)

NMOCD

## **Static Gradient Report**

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**Oil Company: CONOCOPHILLIPS**  
**Well Name: SAN JUAN 32-7 UNIT 211**  
**Well Location: T32N, R7W, SEC. 35**  
**Field: FRUITLAND COAL**  
**Formation: FRUITLAND COAL**  
**On Bottom Time: 5/12/12 @ 1004 HRS**  
**Off Bottom Time: 5/12/12 @ 1104 HRS**

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**OIL COMPANY INFORMATION**

Oil Company: CONOCOPHILLIPS  
Address: FARMINGTON, NM

**WELL INFORMATION**

Well Name: SAN JUAN 32-7 UNIT 211  
Well Location: T32N, R7W, SEC. 35  
Field: FRUITLAND COAL  
Pool:  
Formation: FRUITLAND COAL  
Well Licence Number: 300452823800  
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: 3212 TO 3336  
KB Elevation: 6559                      CF Elevation:                      Ground Elevation: 6547  
Pool Datum:                      Datum Depth: 6559  
Producing Through: Tubing  
O.H. Diameter:  
Casing Liner Diameter:  
PBTD: 3330  
Total Depth: 3331  
Tubing Depth: 3075  
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: 5404  
Pressure Range: 289  
Calibration Date: SEP 27/10  
Gauge Started:                      Gauge Stopped:  
On Bottom Time: 5/12/12 @ 1004 HRS                      Off Bottom Time: 5/12/12 @ 1104 HRS  
Run Depth Bottom (KB): 3144

**REMARKS**

RAN 1.657 GR TO 3148'-SET DOWN-TD-RAN TANDEM BHP GAUGES TO 3144'-SET 1 HR-POOH MAKING GRADIENT STOPS.

## GRADIENT SUMMARY

Oil Company: CONOCOPHILLIPS

Well Location: T32N, R7W, SEC. 35

| # | Real Time           | Depth  | Stop Time   | Temp.(DEG.F) | Pres.(PSIG) | Gradient |
|---|---------------------|--------|-------------|--------------|-------------|----------|
| 1 | 05/12/2012 11:47:20 | 0.0    | 1143 - 1148 | 65.745       | 0.0         | 0.000    |
| 2 | 05/12/2012 11:39:40 | 500.0  | 1136 - 114  | 71.702       | 0.0         | 0.000    |
| 3 | 05/12/2012 11:33:50 | 1000.0 | 1130 - 1135 | 78.322       | 0.0         | 0.000    |
| 4 | 05/12/2012 11:28:00 | 1500.0 | 1124 - 1129 | 82.426       | 0.0         | 0.000    |
| 5 | 05/12/2012 11:21:45 | 2000.0 | 1118 - 1123 | 87.962       | 46.0        | 0.092    |
| 6 | 05/12/2012 11:15:45 | 2500.0 | 1112 - 1117 | 97.759       | 263.8       | 0.436    |
| 7 | 05/12/2012 11:08:35 | 3000.0 | 1105 - 1110 | 108.734      | 481.1       | 0.435    |
| 8 | 05/12/2012 11:03:35 | 3144.0 | 1104 - 1104 | 111.307      | 544.6       | 0.441    |

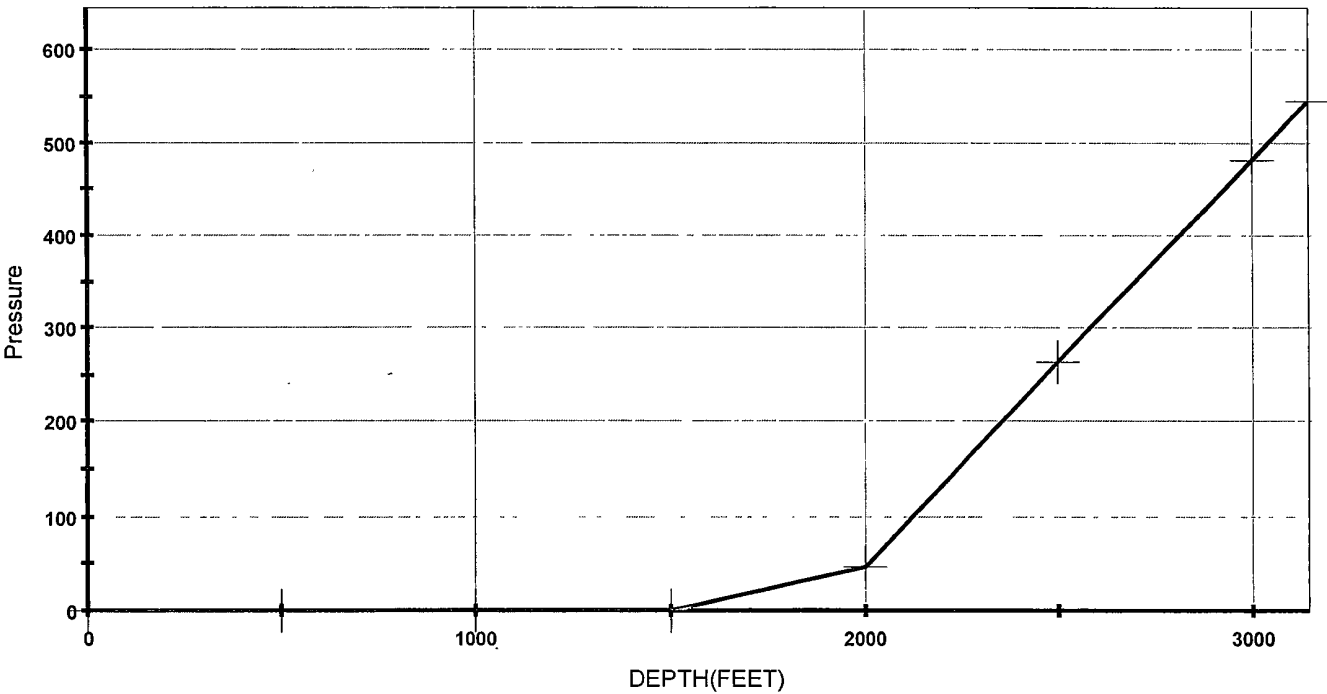
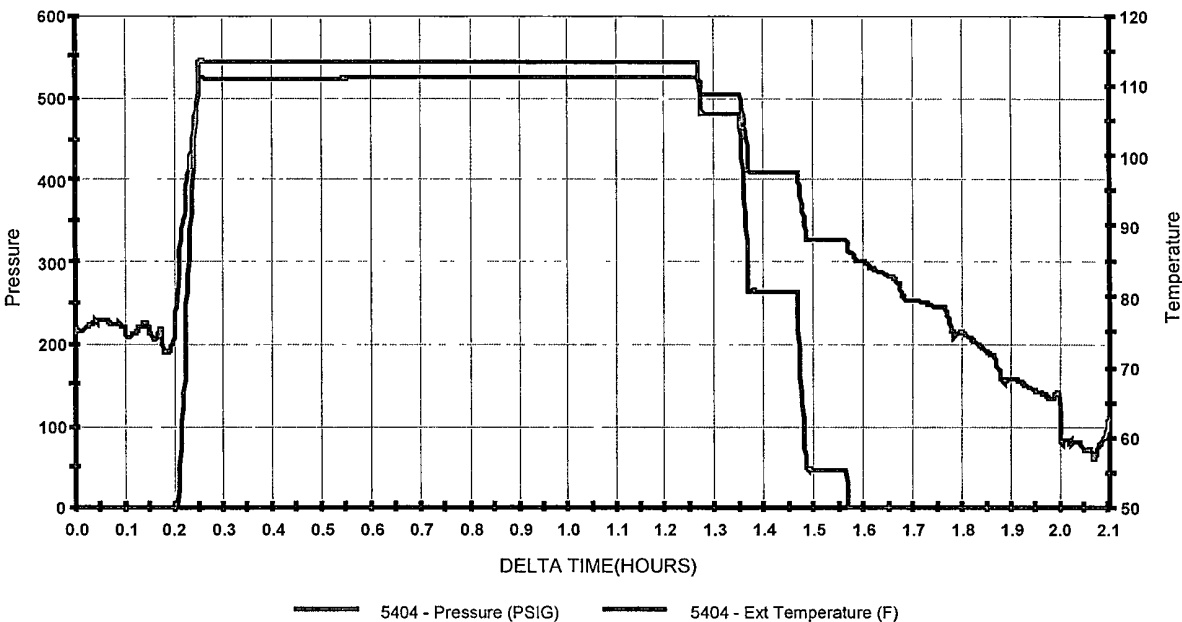
FLUID LEVEL IS AT N/A

# Gradient Plots



Oil Company: CONOCOPHILLIPS

Well Location: T32N, R7W, SEC. 35



# PRESSURE AND TEMPERATURE VS DELTA TIME

Company: CONOCOPHILLIPS  
Location: SAN JUAN 32-7 UNIT 211  
Date: MAY 12, 2012

Serial# 5404

Max. Pressure: 545.994 Max. Temperature: 111.318

