

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 21 2012

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

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

5 Lease Serial No.

NMSF-079012

6 If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on page 2.

1. Type of Well

☐

Oil Well

☐

Gas Well

☒

Other

2 Name of Operator

ConocoPhillips Company

3a. Address

PO Box 4289, Farmington, NM 87499

3b Phone No (include area code)

(505) 326-9700

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

Unit G (SWNE), 1690' FNL & 1450' FEL, Sec. 4, T30N, R6W

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

San Juan 31-6 Unit

8. Well Name and No

San Juan 31-6 Unit 205

9. API Well No.

30-039-24486

10 Field and Pool or Exploratory Area

Basin Fruitland Coal

11 Country or Parish, State

Rio Arriba , New Mexico

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

TYPE OF SUBMISSION

☐

Notice of Intent

☒

Subsequent Report

☐

Final Abandonment Notice

TYPE OF ACTION

☐

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 recomplete 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 recompletion 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

Title

Staff Regulatory Technician

Signature

Crystal Tafoya

Date

5/21/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

ACCEPTED FOR RECORD

Approved by

Title

MAY 23 2012

Date

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)

RECEIVED

Static Gradient Report

Oil Company: CONOCOPHILLIPS
Well Name: SAN JUAN 31-6 UNIT 205
Well Location: T31N, R6W, SEC. 31
Field: FRUITLAND COAL
Formation: FRUITLAND COAL
On Bottom Time: 5/12/12 @ 1423 HRS
Off Bottom Time: 5/12/12 @ 1523 HRS

OIL COMPANY INFORMATION

Oil Company: CONOCOPHILLIPS
Address: FARMINGTON, NM

WELL INFORMATION

Well Name: SAN JUAN 31-6 UNIT 205
Well Location: T31N, R6W, SEC. 31
Field: FRUITLAND COAL
Pool:
Formation: FRUITLAND COAL
Well Licence Number: 300392448600
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: 2148 TO 3208
KB Elevation: 6454 CF Elevation: Ground Elevation: 6441
Pool Datum: Datum Depth: 6454
Producing Through: Tubing
O.H. Diameter:
Casing Liner Diameter:
PBSD: 3282
Total Depth: 3282
Tubing Depth: 3232
Tubing OD.: 2 3/8 Tubing ID.: 4.7# J55
Casing OD.: 5 1/2 Casing ID.: 15.5# K55

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: 9459
Pressure Range: 282
Calibration Date: APR 23/12
Gauge Started: Gauge Stopped:
On Bottom Time: 5/12/12 @ 1423 HRS Off Bottom Time: 5/12/12 @ 1523 HRS
Run Depth Bottom (KB): 3269

REMARKS

RAN 1.657 GR TO 3269'-SET DOWN-RAN TANDEM BHP GAUGES TO 3214'-SET 1 HR-POOH MAKING GRADIENT STOPS.

GRADIENT SUMMARY

Oil Company: CONOCOPHILLIPS

Well Location: T31N, R6W, SEC. 31

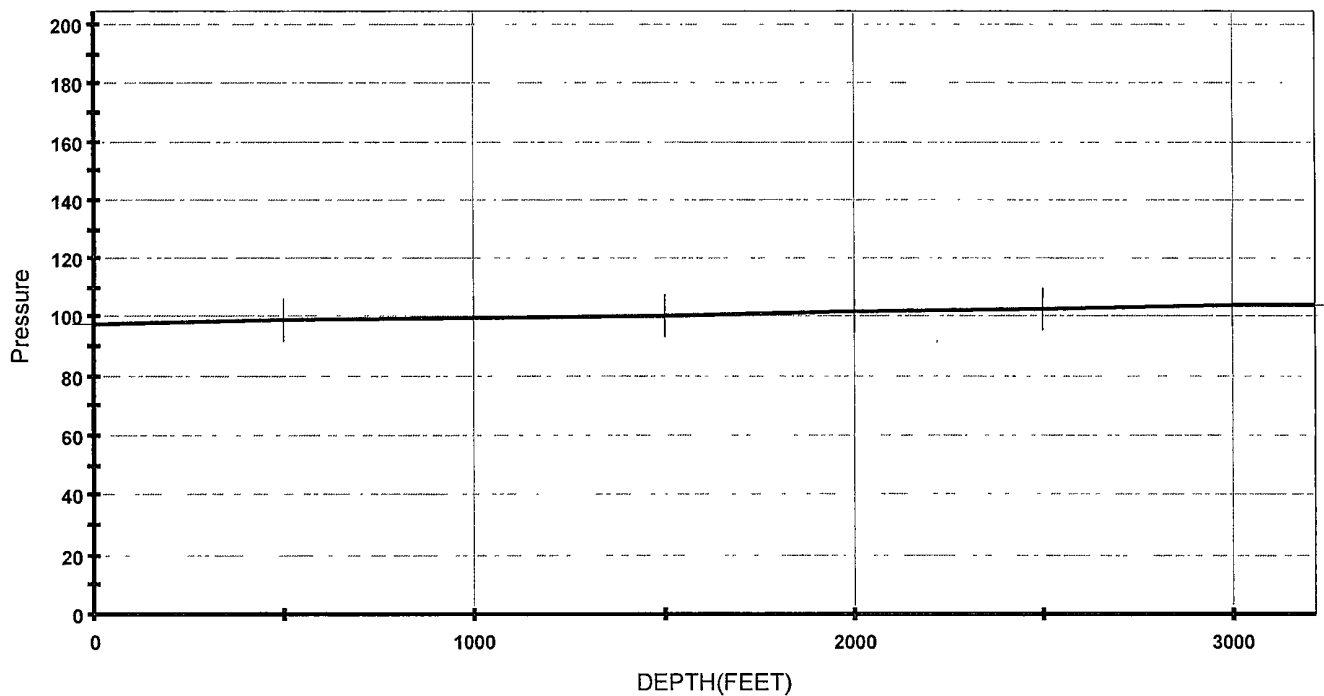
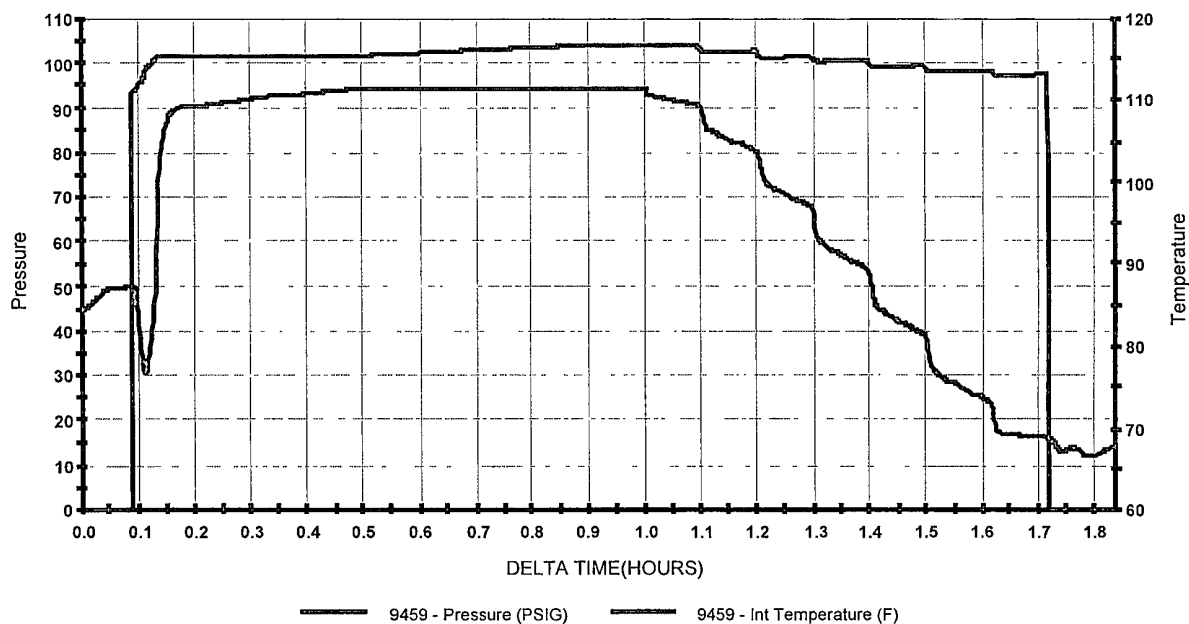
#	Real Time	Depth	Stop Time	Temp.(DEG.F)	Pres.(PSIG)	Gradient
1	05/12/2012 16:05:55	0.0	1600 - 1605	68.877	97.5	0.000
2	05/12/2012 15:59:45	500.0	1554 - 1559	73.305	98.6	0.002
3	05/12/2012 15:52:45	1000.0	1548 - 1553	81.467	99.6	0.002
4	05/12/2012 15:46:40	1500.0	1542 - 1547	89.502	100.6	0.002
5	05/12/2012 15:40:35	2000.0	1536 - 1541	97.151	101.7	0.002
6	05/12/2012 15:34:50	2500.0	1530 - 1535	104.005	102.8	0.002
7	05/12/2012 15:28:45	3000.0	1524 - 1529	109.586	103.8	0.002
8	05/12/2012 15:23:00	3214.0	1423 - 1523	111.429	104.4	0.002

FLUID LEVEL IS AT N/A

Gradient Plots

Oil Company: CONOCOPHILLIPS

Well Location: T31N, R6W, SEC. 31



PRESSURE AND TEMPERATURE VS DELTA TIME

Company: CONOCOPHILLIPS
Location: SAN JUAN 31-6 UNIT #205

Date: MAY 12, 2012

Serial# 9459

Max. Pressure: 104.346 Max. Temperature: 111.433

