

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

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

MAY 24 2012

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.

SUBMIT IN TRIPLICATE - Other instructions on page 2.		5. Lease Serial No NMSF-078995
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name
2. Name of Operator ConocoPhillips Company		7. If Unit of CA/Agreement, Name and/or No San Juan 31-6 Unit
3a. Address PO Box 4289, Farmington, NM 87499		8. Well Name and No. San Juan 31-6 Unit 225 POW
3b. Phone No (include area code) (505) 326-9700		9. API Well No 30-039-24522
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface Unit K (NESW), 1535' FSL & 1610' FWL, Sec.31, T31N, R6W		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	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Annual POW Report
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

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.)

A reading from this POW well was taken on X5/12/12 per the attached report.

RCVD JUN 1 '12
OIL CONS. DIV.
DIST. 3

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed) Dollie L. Busse	Title Staff Regulatory Technician
Signature 	Date 5/24/12

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved by	Title
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

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

Oil Company: CONOCOPHILLIPS
Well Name: SAN JUAN 31-6 UNIT 225
Well Location: T31N, R6W, SEC. 31
Field: FRUITLAND COAL
Formation: FRUITLAND COAL
On Bottom Time: 5/12/12 @ 1203 HRS
Off Bottom Time: 5/12/12 @ 1303 HRS

OIL COMPANY INFORMATION

Oil Company: CONOCOPHILLIPS
Address: FARMINGTON, NM

WELL INFORMATION

Well Name: SAN JUAN 31-6 UNIT 225
Well Location: T31N, R6W, SEC. 31
Field: FRUITLAND COAL
Pool:
Formation: FRUITLAND COAL
Well Licence Number: 300392452200
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: 2957 TO 3008
KB Elevation: 6220 CF Elevation: Ground Elevation: 6207
Pool Datum: Datum Depth: 6220
Producing Through: Tubing
O.H. Diameter:
Casing Liner Diameter:
PBTD: 3053
Total Depth: 3053
Tubing Depth: 2959
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 @ 1203 HRS Off Bottom Time: 5/12/12 @ 1303 HRS
Run Depth Bottom (KB): 2983

REMARKS

RAN 1.657 GR TO 3030'-SET DOWN-TD-RAN TANDEM BHP GAUGES TO 2983'-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 13:39:05	0.0	1334 - 1339	73.479	103.2	0.000
2	05/12/2012 13:32:30	500.0	1328 - 1333	76.661	104.5	0.003
3	05/12/2012 13:26:40	1000.0	1322 - 1327	84.776	105.8	0.003
4	05/12/2012 13:20:40	1500.0	1316 - 1321	93.261	107.1	0.003
5	05/12/2012 13:14:45	2000.0	1310 - 1315	100.891	108.4	0.003
6	05/12/2012 13:08:35	2500.0	1304 - 1309	108.043	109.6	0.002
7	05/12/2012 13:02:40	2983.0	1203 - 1303	112.636	121.3	0.024

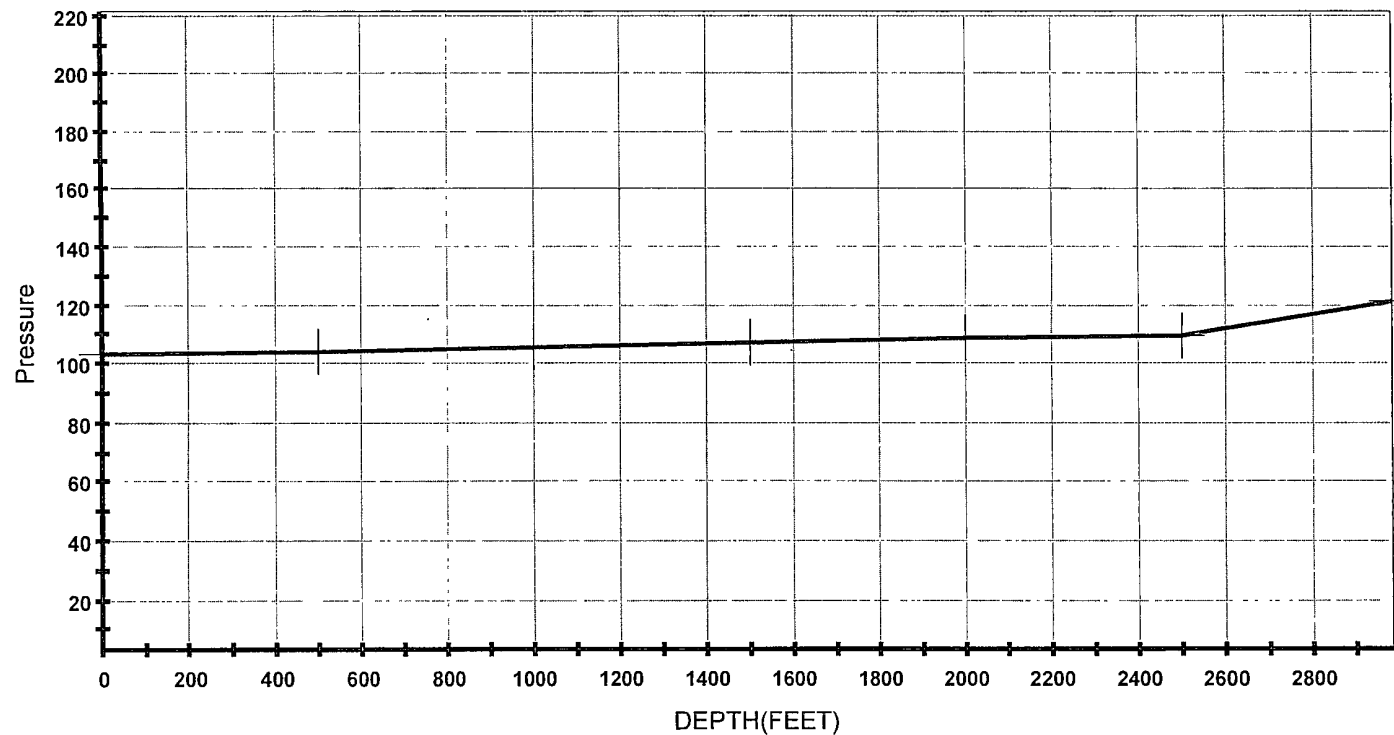
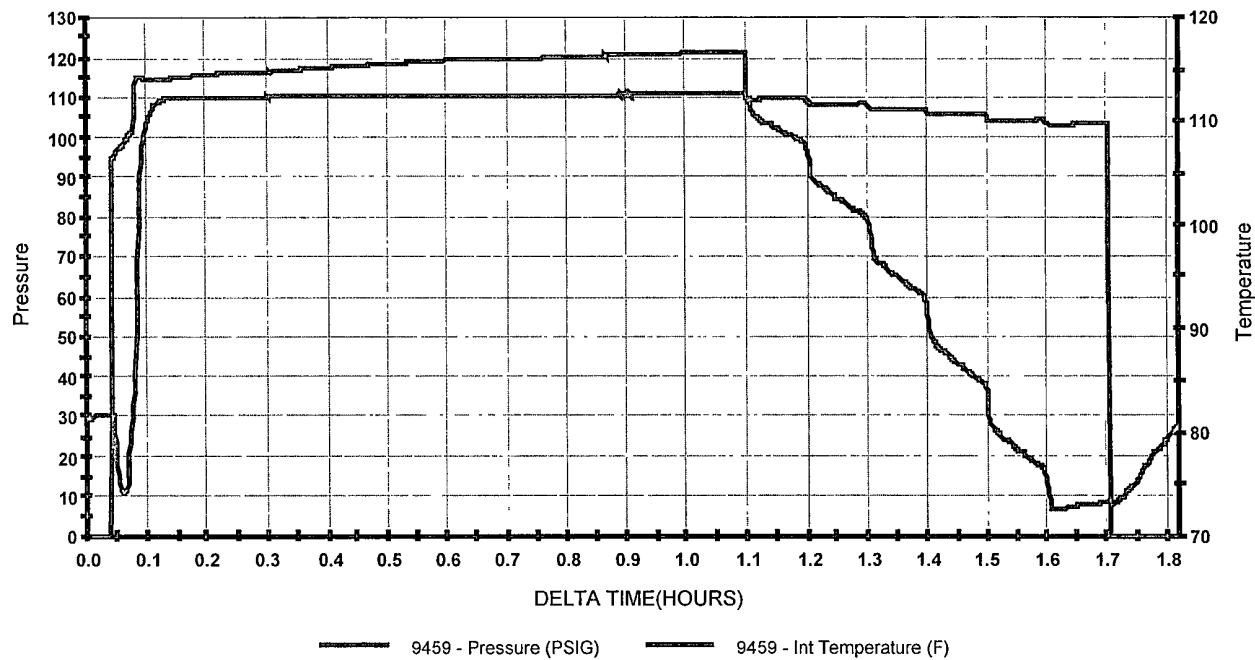
FLUID LEVEL IS AT N/A

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 #225

Date: MAY 12, 2012

Serial# 9459

Max. Pressure: 121.344 Max. Temperature: 112.636

