

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. 30-039-24768
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. E-347-39
7. Lease Name or Unit Agreement Name San Juan 30-5 Unit
8. Well Number 219 (POW)
9. OGRID Number 217817
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
ConocoPhillips Company

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

4. Well Location

Unit Letter **L** : **1586** feet from the **South** line and **1304** feet from the **West** line
Section **16** Township **30N** Range **5W** NMPM **Rio Arriba** 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 ☐

SUBSEQUENT REPORT OF:

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

OTHER: ☐

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.

A reading from this POW was taken on 5/12/12 per the attached report.

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

Dollie L. Busse

TITLE

Staff Regulatory Technician

DATE

5/23/12

Type or print name

Dollie L. Busse

E-mail address:

dollie.l.busse@conocophillips.com

PHONE:

505-324-6104

For State Use Only

Deputy Oil & Gas Inspector,
District #3

APPROVED BY:

Bob Pull

TITLE

DATE

6/1/12

Conditions of Approval (if any):

Av

RCVD MAY 24 '12
OIL CONS. DIV.
DIST. 3

Static Gradient Report

Oil Company: CONOCOPHILLIPS
Well Name: SAN JUAN 30-5 UNIT 219
Well Location: T30N, R5W, SEC. 16
Field: FRUITLAND COAL
Formation: FRUITLAND COAL
On Bottom Time: 5/12/12 @ 0931 HRS
Off Bottom Time: 5/12/12 @ 1031 HRS

OIL COMPANY INFORMATION

Oil Company: CONOCOPHILLIPS
Address: FARMINGTON, NM

WELL INFORMATION

Well Name: SAN JUAN 30-5 UNIT 219
Well Location: T30N, R5W, SEC. 16
Field: FRUITLAND COAL
Pool:
Formation: FRUITLAND COAL
Well Licence Number: 300392476800
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: 3044 TO 3080
KB Elevation: 6357 CF Elevation: Ground Elevation: 6344
Pool Datum: Datum Depth: 6357
Producing Through: Tubing
O.H. Diameter:
Casing Liner Diameter:
PBSD: 3096
Total Depth: 3096
Tubing Depth: 2864
Tubing OD.: 2 3/8 Tubing ID.: 4.7# J55
Casing OD.: 5 1/2 Casing ID.: 23# P110

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: 5476
Pressure Range: 261
Calibration Date: OCT 27/09
Gauge Started: Gauge Stopped:
On Bottom Time: 5/12/12 @ 0931 HRS Off Bottom Time: 5/12/12 @ 1031 HRS
Run Depth Bottom (KB): 3070

REMARKS

RAN 1.657 GR TO 3072'-SET DOWN-TD-RAN TANDEM BHP GAUGES TO 3070'-SET 1 HR-POOH MAKING GRADIENT STOPS.

GRADIENT SUMMARY

Oil Company: CONOCOPHILLIPS

Well Location: T30N, R5W, SEC. 16

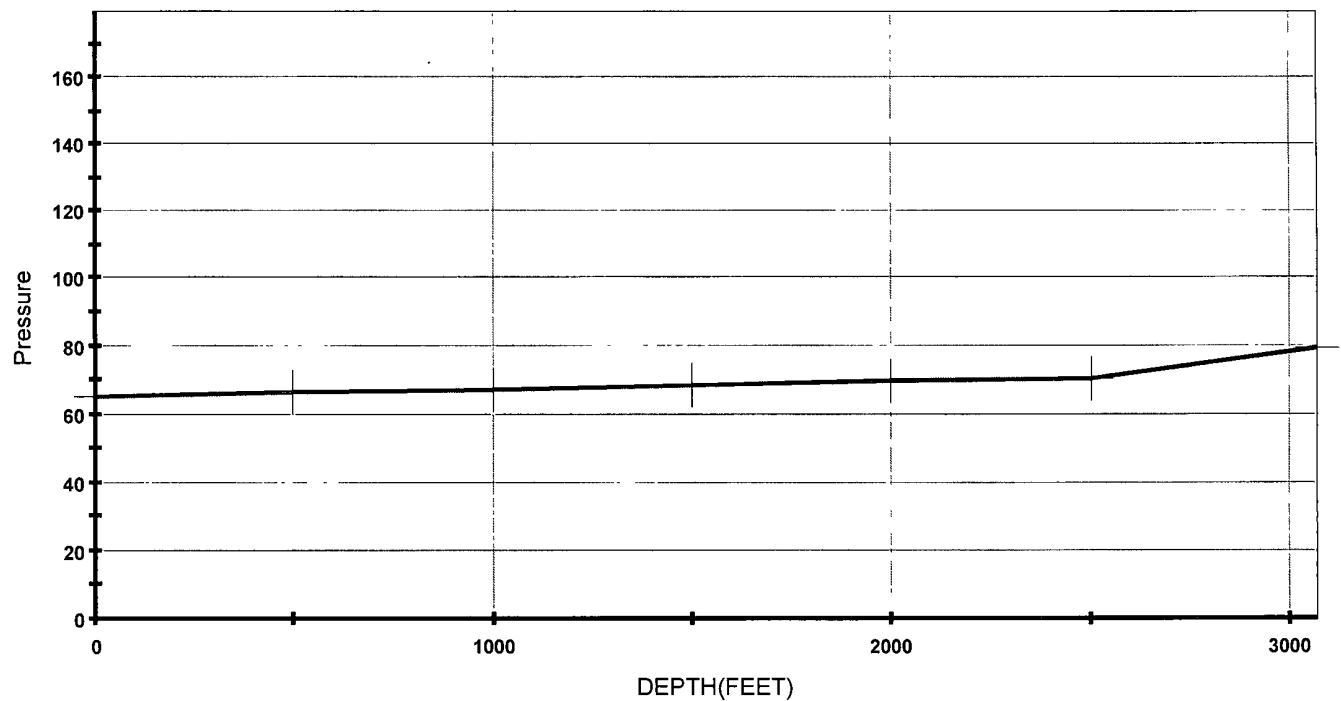
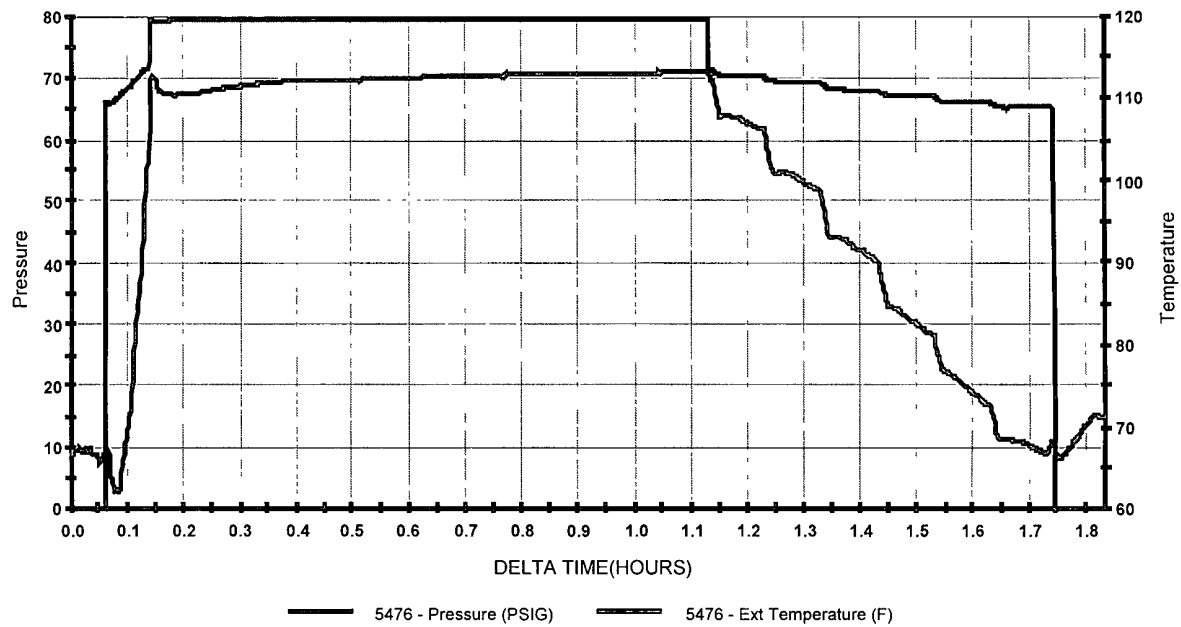
#	Real Time	Depth	Stop Time	Temp.(DEG.F)	Pres.(PSIG)	Gradient
1	05/12/2012 11:07:20	0.0	1102 - 1107	67.879	65.2	0.000
2	05/12/2012 11:00:40	500.0	1056 - 1101	72.537	66.2	0.002
3	05/12/2012 10:54:50	1000.0	1050 - 1055	81.066	67.1	0.002
4	05/12/2012 10:48:55	1500.0	1044 - 1049	90.224	68.1	0.002
5	05/12/2012 10:42:50	2000.0	1038 - 1043	98.721	69.2	0.002
6	05/12/2012 10:36:45	2500.0	1032 - 1037	106.266	70.3	0.002
7	05/12/2012 10:30:55	3070.0	0931 - 1031	113.199	79.4	0.016

FLUID LEVEL IS AT N/A

Gradient Plots

Oil Company: CONOCOPHILLIPS

Well Location: T30N, R5W, SEC. 16



PRESSURE AND TEMPERATURE VS DELTA TIME

Company: CONOCOPHILLIPS
Location: SAN JUAN 30-5 UNIT #219
Date: MAY 12, 2012
Serial# 5476

Max. Pressure: 79.426 Max. Temperature: 113.203

