

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

RECEIVED

Sundry Notices and Reports on Wells

SEP 03 2008

1. Type of Well
GAS

2. Name of Operator
CONOCOPHILLIPS COMPANY

3. Address & Phone No. of Operator

P.O. Box 4289, Farmington, NM 87499

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

Unit H (SENE), 1650' FNL & 990' FEL, Section 13, T30N, R13W, NMPM

5. Bureau of Land Management
Lease Number
Farmington Field Office
NM-0546

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

8. Well Name & Number
Maddox WN Federal 1

9. API Well No.

30-045-09529

10. Field and Pool
Basin Dakota

11. County and State
San Juan 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

☒ Other - Plugback DK

☒ Subsequent Report

☐ Recompletion

☐ New Construction

☐ Final Abandonment

☐ Plugging

☐ Non-Routine Fracturing

☐ Casing Repair

☐ Water Shut off

☐ Altering Casing

☐ Conversion to Injection

13. Describe Proposed or Completed Operations

8/14/08 MIRU A-Plus 10 and plug back the Dakota per attached report and pressure test chart.

TA approved until 9/1/09

RCVD SEP 5 '08

OIL CONS. DIV.

DIST. 3

NMOCD T/A EXPIRES 08/19/2013

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

Signed Tamra Sessions Title Staff Regulatory Technician Date 9/03/2008

(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

NMOCD

SEP 04 2008

FARMINGTON FIELD OFFICE

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 * fax: 505-325-1211

ConocoPhillips

August 21, 2008

Maddox WN Federal #1

Page 1 of 2

1650' FNL & 990' FEL, Section 13, T-30-N, R-13-W

San Juan County, NM

Lease Number: NM-0546

API #30-045-09529

Plugback Report

Notified BLM on 8/13/08

Plugging Summary:

08/14/08 MOL and RU. Lockout / tagout equipment on location. Check well pressures: casing and tubing, 840 PSI; bradenhead, 0 PSI. Lay relief lines to pit. Blow well down. ND wellhead. NU BOP, test. PU on tubing and remove donut. Tally and TOH with 216 joints 2.375" EUE 4.7# tubing, 6566' total. TIH with 4.5" DHS CR to 6476'. Hitting tight spots in casing from 4377' to 6476'. Load tubing with 40 bbls of water. Attempt to set CR at 6476', 6416', 6384', 6354', 6323'. Unable to set CR; felt like CR set but was slipping down hole. Stack out at 6536'. POH and LD setting tool. No retainer. Shut in well. SDFD.

08/15/08 Check well pressure: casing, 6 PSI; bradenhead, 0 PSI. No tubing in well. Blow well down. TIH with 4.5" CIBP and set at 6476'. TIH with tubing and plugging sub and tag CIBP at 6476'. Load the hole with 2 bbls of water. Circulate well clean with an additional 105 bbls of water. Attempt to pressure test casing, no test. Establish rate 1-1/4 bpm at 750 PSI.

Plug #1 with CIBP at 6476', spot 16 sxs Class B cement (19 cf) with 2% CaCl₂ inside casing above CIBP from 6476' up to 6270' to isolate the Dakota interval.

PUH with tubing. WOC. TIH and tag cement at 6392'. PUH to 5745'. Load the hole with 4 bbls of water. Attempt to pressure test casing, no test. Establish rate 1-1/4 bpm at 750 PSI.

Plug #2 spot 15 sxs Class B cement (18 cf) inside casing from 5745' up to 5551' to cover the Gallup top.

TOH with tubing. WOC overnight.

08/18/08 Open well, no pressure. Tubing, casing and bradenhead on vacuum. TIH and tag cement low at 5643'. Load the hole with 4 bbls of water. Attempt to pressure test casing, no test. Establish rate 1-1/4 bpm at 750 PSI.

Plug #2a spot 15 sxs Class B cement (18 cf) with 2% CaCl₂ inside casing from 5643' up to 5449' to cover the Gallup top.

PUH with tubing. WOC. TIH and tag cement at 5472'. PUH to 3678'. Load the hole with 5-1/2 bbls of water. Attempt to pressure test casing, no test. Establish rate 1-1/4 bpm at 750 PSI.

Plug #3 spot 25 sxs Class B cement (30 cf) inside casing from 3678' up to 3355' to cover the Mesaverde top.

TOH with tubing. Shut in well. WOC overnight.

A-PLUS WELL SERVICE, INC.

P.O. BOX 1979

Farmington, New Mexico 87499

505-325-2627 * fax: 505-325-1211

ConocoPhillips

Maddox WN Federal #1

August 21, 2008

Page 2 of 2

Plugging Summary – Continued:

08/19/08 Open well, no pressure. Tubing, casing and bradenhead on vacuum. TIH and tag cement at 3498'. PUH to 2029'. Load hole with 5 bbls of water. Pressure test casing to 650 PSI, held OK for 5 minutes. POH with tubing and LD plugging sub. Perforate 3 holes at 2072'. Load the hole with 6 bbls of water. Establish rate into squeeze holes $\frac{3}{4}$ bpm at 1200 PSI. TIH with 4.5" DHS CR to 2029'. Load tubing with $\frac{1}{2}$ bbl of water. Pressure test tubing to 1500 PSI, held OK. Finish setting CR at 2029'. Establish rate into squeeze holes 1 bpm at 1400 PSI.

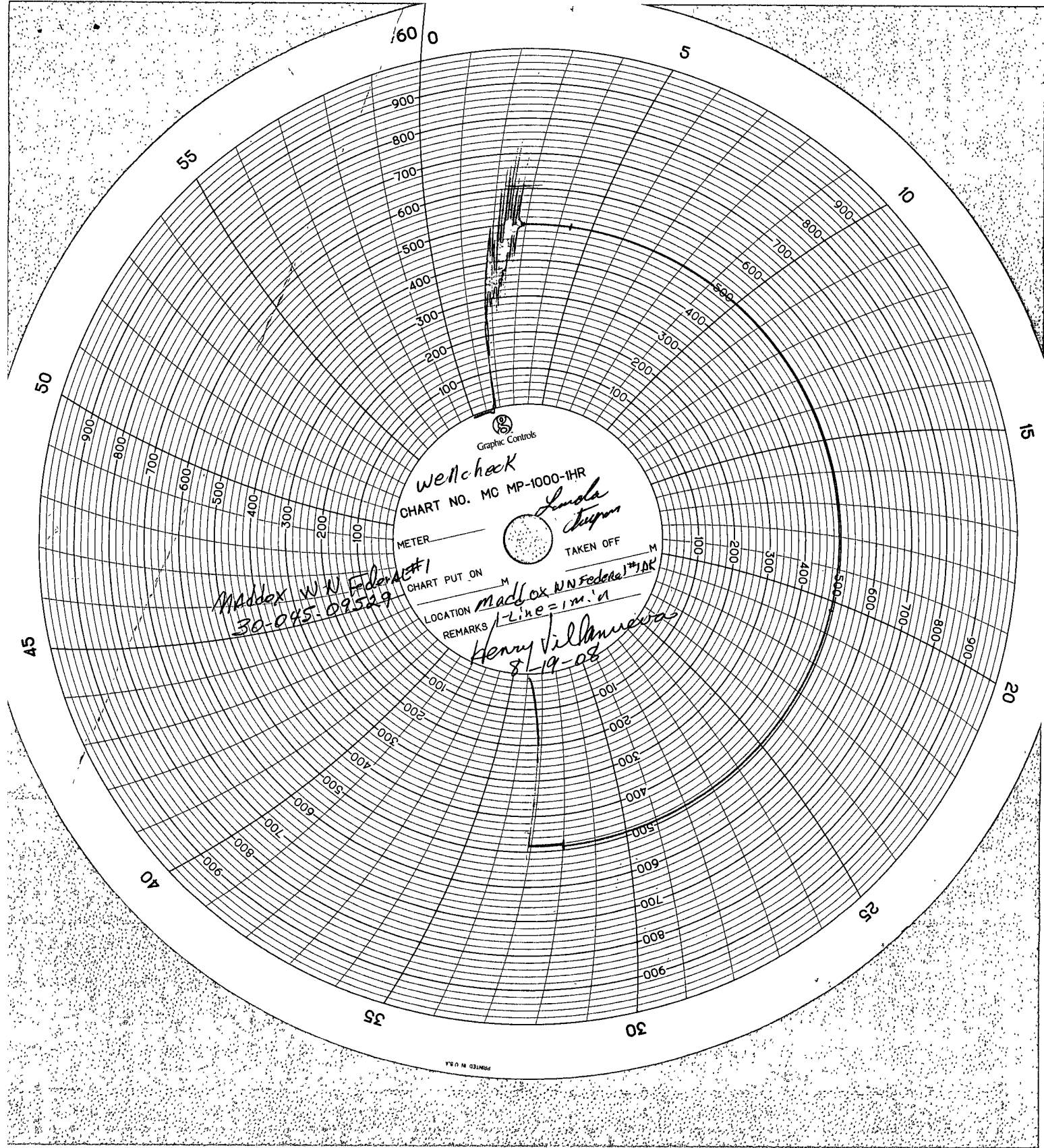
Plug #4 with CR at 2029', mix and pump 52 sxs Class B cement (62 cf), squeeze 43 sxs outside casing below the CR and leave 9 sxs inside casing above the CR from 2029' up to 1913' to cover the Pictured Cliffs top.

PUH to 1907'. Reverse circulate the hole clean with 55 bbls 2% KCl water. Pressure test casing to 500 PSI, held OK for 5 minutes. TOH and LD all tubing and setting tool. Wait on test truck to test casing on chart. **Pressure test casing to 500 PSI on chart for 30 minutes.** ND BOP. NU wellhead. Remove Lockout / tagout.

RD and MOL.

Henry Villanueva, Protocom representative, was on location.

Troy Salyers, BLM representative, was on location.



Wellcheck
CHART NO. MC MP-1000-1HR

METER _____ M
TAKEN OFF _____ M

Maddox W N Federal #1
30-045-09529

CHART PUT ON _____ M

LOCATION Maddox W N Federal #1

REMARKS 1 Line = 1 m. n

Henry Villanueva
8-19-08