submitted in lieu of Form 3160-5

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

RECEIVED
JUL 16 2008
Bureau of Land Management
Farmington Field Office

Sundry Notices and Reports on Wells

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. **Lease Number**
   **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 | | | |
|---|---|---|---|---|
| _X_ Notice of Intent | _____ Abandonment | _____ Change of Plans | X Other - |
| | _____ Recompletion | _____ New Construction | |
| _____ Subsequent Report | _X_ Plugging | _____ Non-Routine Fracturing | |
| | _____ Casing Repair | _____ Water Shut off | |
| _____ Final Abandonment | _____ Altering Casing | _____ Conversion to Injection | |

**13. Describe Proposed or Completed Operations**

Burlington Resources plan to plug back the Dakota per the attached procedures. Burlington would like to keep a TA status on the wellbore for future uphole potential.

RCVD JUL 22 '08
OIL CONS. DIV.
DIST. 3

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

Signed Tamra Sessions Tamra Sessions Title Regulatory Technician Date 7/16/2008

(This space for Federal or State Office use)
APPROVED BY Original Signed: Stephen Mason Title _____ Date JUL 21 2008
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.

NMOCD

## PLUGBACK PROCEDURE

June 24, 2008

## Maddox WN Federal #1

Basin Dakota
1650' FNL and 990' FEL, Section 13, T30N, R13W
San Juan County, New Mexico / API 30-045-09529
Lat: N 36°48'56.376" / Long: W 108°9"1.8"

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be Class G, mixed at 15.8 ppg with a 1.15 cf/sx yield.

1. This project requires the Operator to obtain an approved NMOCD C-144 Pit or Below-Grade Tank Registration application for the use of an A-Plus steel tank to handle waste fluids circulated from the well and cement wash up.

2. Install and test location rig anchors. Comply with all NMOCD, BLM, and Operator safety regulations. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing and bradenhead pressures. NU relief line and blow down well. Kill well with water as necessary and at least pump tubing capacity of water down the tubing. ND wellhead and NU BOP. Function test BOP.

3. Rods: Yes___, No____, Unknown_____
   Tubing: Yes __X__, No ____, Unknown_____, Size _2.375"__, Length __6584'.
   Packer: Yes____, No__X__, Unknown_____, Type _____.
   If well has rods or a packer, then modify the work sequence in Step #2 as appropriate.

4. TOH and visually inspect tubing. If necessary, LD tubing and PU workstring.

5. **Plug #1 (Dakota perforations and top, 6472' – 6372'):** TIH and set 4.5" CR at 6472'. Pressure test tubing to 1000 PSI. Load casing with water and circulate well clean. Note: attempt to pressure test casing, may have leaks from 3739' to 4650'. *If casing does not test then spot or tag subsequent plugs as appropriate.* Mix and pump 12 sxs Class G cement and spot a balanced plug above CR to isolate the Dakota interval. PUH.

6. **Plug #2 (Gallup top, 5720' – 5620'):** Mix 12 sxs Class G cement and spot a balanced plug inside casing to cover the Gallup top. PUH.

7. **Plug #3 (Mesaverde top, 3655' – 3555'):** Mix 16 sxs Class G cement (excess cement due to casing leaks) and spot a balanced plug inside casing to cover the Mesaverde top. TOH with tubing and WOC. TIH and tag cement at 3555' or higher.

8. **Plug #4 (Pictured Cliffs top, ~~2035~~ 2072' – ~~1935~~ 1972'):** Perforate 3 squeeze holes at 2035'. Attempt to establish rate into squeeze holes. Set 4.5" cement retainer at 1985'. Mix and pump 52 sxs Class G cement, squeeze 40 sxs outside the casing and leave 12 sxs inside casing to cover the PC top.

9. PUH and reverse circulate the well clean. Pressure test casing to 500 PSI. If casing does not test then contact hCOP Engineer for further instruction. If casing does pressure test, then roll the well with 2% KCl. TOH and LD the tubing.

10. RD and MOL.