

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

Sundry Notices and Reports on Wells

1. **Type of Well**  
GAS

2. **Name of Operator**  
ConocoPhillips

3. **Address & Phone No. of Operator**  
PO Box 4289, Farmington, NM 87499 (505) 326-9700

4. **Location of Well, Footage, Sec., T, R, M**  
Sec., T—N, R—W, NMPM  
Unit F (SENW), 1770' FNL & 1520' FWL, Sec. 18, T32N, R7W NMPM

5. **Lease Number**  
SF-078460

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

8. **Well Name & Number**  
San Juan 32-7 Unit 76

9. **API Well No.**  
30-045-25081

10. **Field and Pool**  
Blanco MV/ S. Los Pinos PC

11. **County and State**  
San Juan, NM

**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**

**Type of Submission:**

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment

**Type of Action:**

- ☒ Abandonment
- ☐ Recompletion
- ☐ Plugging
- ☐ Casing Repair
- ☐ Altering Casing
- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-off
- ☐ Conversion to Injection

☐ Other :

**13. Describe Proposed or Completed Operations**

**ConocoPhillips intends to abandon this well according to the attached procedure & WBD.**

RCVD JUN28'07  
OIL CONS. DIV.  
DIST. 3

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

Signed Philana Thompson Title Regulatory Technician Date 6/26/07

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_ Date JUN 27 2007

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

6/28

## PLUG AND ABANDONMENT PROCEDURE

June 25, 2007

### San Juan 32-7 Unit #76

So. Los Pinos Pictured Cliffs / Blanco Mesaverde  
1520' FNL, 1770' FEL, Section 18, T32N, R7W  
San Juan County, New Mexico, API 30-045-25081

Note: All cement volumes use 100% excess outside pipe and 50' excess inside. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type III, mixed at 14.8 ppg with a 1.32 cf/sx yield.

Well History: When the offset San Juan 32-7 #202A well was being fraced, the casing collapsed and the Mesaverde tubing started producing frac sand. A current workover operation found both strings of tubing stuck at 3040. Four days of milling with wash over pipe have yielded less than 10' of progress. We have also attempted to run a downhole video to get a look at the wellbore, but the water was too murky to see anything. Current costs are about \$15,000 per day.

1. **EXTREMELY IMPORTANT:** Take the appropriate precautions to protect the offset Fruitland coal well, **San Juan 32-7 Unit #202A**, during plugging of this well.
2. **Plug #1 (Pictured Cliffs interval, collapsed casing, Fruitland top, 3338' – 2670'):** TIH and set 7" cement retainer at 2990'. Pressure test tubing to 1500#. Load casing with water and circulate well clean. Pressure test casing to 800#. *If the casing does not test, then spot or tag subsequent plugs as appropriate.* Mix and pump 114 sxs Type III cement, squeeze 50 sxs below CR in injection rate and pressure are favorable and leave 64 sxs above CR to cover the Fruitland top. PUH to 2140'.
3. **Plug #2 (Kirtland and Ojo Alamo tops, 2140' – 1945'):** Mix and spot 43 sxs Type III cement inside the 7" casing from 2140' to 1945' to cover the Kirtland and Ojo Alamo tops. TOH and LD tubing.
4. **Plug #3 (Nacimiento top and Surface, 690' to 0'):** Perforate 3 HSC squeeze holes at 690'. Establish circulation to surface out the bradenhead valve; circulate the BH annulus clean. Mix approximately 260 sxs cement and pump down the 7" casing to circulate good cement to surface out the bradenhead valve. Shut in well and WOC.
5. ND BOP and cut off wellhead below surface casing flange. Install P&A marker with cement to comply with regulations. RD, MOL and cut off anchors. Restore location per BLM stipulations.

**Current**  
**So. Los Pinos Pictured Cliffs / Blanco Mesaverde**

Lat: N \_\_\_\_\_ / Long: W \_\_\_\_\_

Mesaverde @ 5282'

TD 5812'  
PBTD 5750'

4.5" 10.5#,K-55 Liner set @ 5805' - 3528'  
Cement with 230 sxs  
TOC outside 4.5" casing at 3950'

# San Juan 32-7 Unit #76

## Proposed P&A

### So. Los Pinos Pictured Cliffs / Blanco Mesaverde

API #30-045-25081

1520' FNL, 1770' FEL, Section 18, T-32-N, R-7-W, San Juan County, NM

Lat: N \_\_\_\_\_ / Long: W \_\_\_\_\_

Today's Date: 6/25/07

Spud: 8/17/81

Completed: 1/14/82

Elevation: 6395' GL  
6407' KB

Nacimiento @ 640'

Ojo Alamo @ 1995'

Kirtland @ 2090'

Fruitland @ 2720'

Upper Pictured Cliffs @ 3128'

Lower Pictured Cliffs @ 3245'

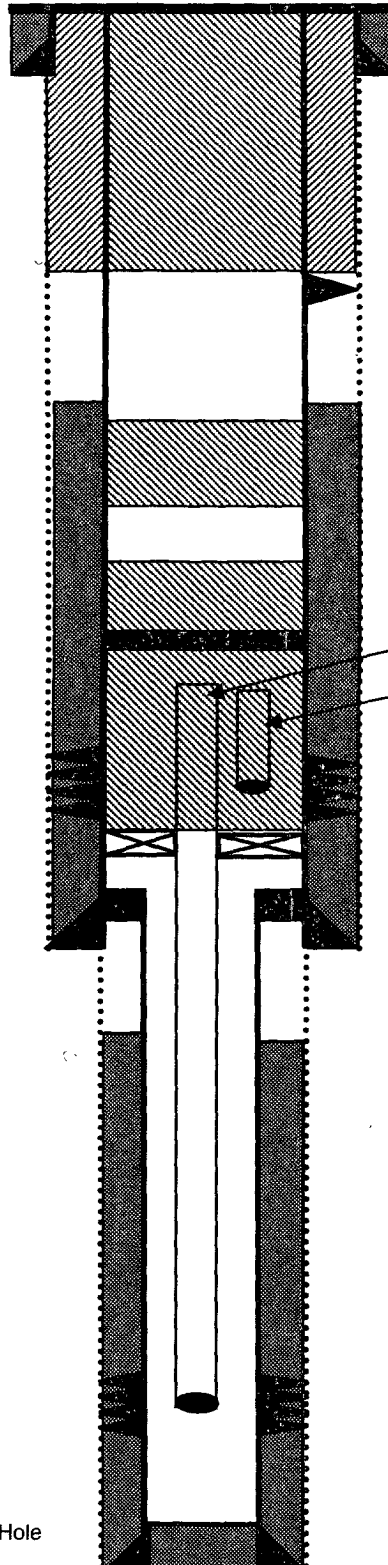
Chacra @ 4110'

Mesaverde @ 5282'

12.25" hole

8.75" Hole

6.25" Hole



9.625", 36# K-55 Casing set @ 204'  
Cement with 115 sxs, circulated

**Plug #3: 690' – 0'**  
Type III cement, 260 sxs

**Plug #2: 2140' – 1945'**  
Type III cement, 43 sxs

7.625" TOC @ 1800' (T.S.)

**Plug #1: 3338' – 2670'**  
Type III cement: 114 sxs:  
50 below CR and 64 above

Note: 7" casing and tubing  
strings collapsed at 3040'

2.375" tubing TOF at 3040'

1.25" tubing TOF at 3040'

Pictured Cliffs Perforations:  
3250' – 3338'

Model F Packer @ 3440'

TOL @ 3528'

7" 20#, K-55 Casing set @ 3750'  
Cement with 205 sxs

4.5" TOC @ 3950' (T.S.)

Mesaverde Perforations:  
5302' – 5700'

4.5" 10.5#, K-55 Liner set @ 5805' – 3528'  
Cement with 230 sxs  
TOC outside 4.5" casing at 3950'

TD 5812'  
PBTD 5750'