

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

**RECEIVED****APR 08 2010**

Sundry Notices and Reports on Wells

Bureau of Land Management  
Farmington Field Office1. Type of Well  
GAS5. Lease Number  
SF-0788406. If Indian, All. or  
Tribe Name2. Name of Operator  
**CONOCOPHILLIPS COMPANY**7. Unit Agreement Name  
San Juan 28-7 Unit NP

3. Address &amp; Phone No. of Operator

8. Well Name & Number  
San Juan 28-7 Unit NP 40

PO Box 4289, Farmington, NM 87499 (505) 326-9700

9. API Well No.

30-039-07074

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

10. Field and Pool

Surf: Unit H (SENE), 1650' FNL &amp; 950' FEL, Section 18, T27N, R7W, NMPM

11. So. Blanco Pictured Cliff  
County and State  
Rio Arriba 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 -☐ 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**

ConocoPhillips would like to P&amp;A this wellbore per attached procedures and wellbore schematic.

**SEE ATTACHED FOR  
CONDITIONS OF APPROVAL**

RCVD APR 20 '10

OIL CONS. DIV.

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

DIST. 3

Signed

Rhonda Rogers Title Staff Regulatory Technician Date 4/8/10

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason

Title

Date

APR 15 2010

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

Notify NMOCD 24 hrs  
prior to beginning  
operations

NMOCD 4/27

**ConocoPhillips**  
**SAN JUAN 28-7 UNIT 40**  
**Expense - P&A**

Lat 36° 34' 33.816" N

Long 107° 36' 35.532" W

**PROCEDURE**

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 Class B, mixed at 15.6 ppg with a 1.18 cf/sx yield. Hold pre-job safety meeting.

1. This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit 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 ☒ , No ☐ , Unknown ☐ , Size 1.315" , Length 3045' .

Packer: Yes ☐ , No ☒ , Unknown ☐ , Type .

If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.

4. Round-trip 5.5" casing scraper or wireline gauge ring to 2951' or as deep as possible.

5. Plug #1 (Pictured Cliffs interval and Fruitland top, 2951' – 2650'): TIH and set 5.5" CR at 2951'. Pressure test tubing to 1000#. 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 40 sxs Class B cement and spot a balanced plug inside the casing above the CR to isolate the PC interval and cover the Fruitland top. PUH.

6. Plug #2 (Kirtland and Ojo Alamo tops, 2318' – <sup>2060</sup>~~2185~~): Mix <sup>21</sup>~~27~~ sxs Class B cement and spot balanced plug inside casing to cover through the Ojo Alamo top. TOH with tubing.

7. Plug #3 (Nacimiento top, <sup>910</sup>~~1080~~ - <sup>810</sup>~~980~~): Perforate 3 squeeze holes at <sup>910</sup>~~1080~~'. If casing tested then establish rate into squeeze holes. RIH and set CR at ~~1030~~'. Establish rate into squeeze holes. Mix and pump 60 sxs Class B cement, squeeze 43 sxs outside casing and leave 17 sxs inside casing to cover the Nacimiento top. TOH and LD tubing.

8. Plug #4 (9.630" Surface casing shoe, 183' - Surface): Perforate 3 squeeze holes at 183'. Establish circulation out bradenhead with water and circulate the BH annulus clean. Mix approximately 75 sxs Class B cement and pump down the 5.5" casing to circulate good cement out bradenhead. Shut in well and WOC.

9. 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.

# San Juan 28-7 Unit #40

## Current

South Blanco Pictured Cliffs

1050' FHL & 950' FEL, Section 18, T-27-N, R-7-W, Rio Arriba County, NM

Long: 107° 35' 35.564" W Lat: 36° 34' 33.816" N API 30-039-07074

Today's Date: 2/11/10

Spud: 6/15/55

Comp: 6/29/55

Elevation: 8598' GI

Macomber @ 1030' test

Ojo Alamo @ 2235'

Kirtland @ 2285'

Frederick @ 2700'

Pictured Cliffs @ 3000'

12.25" Hole

8.75" Hole

4.25" Hole

8 5/8" 29,39#, F-25 Casing set @ 133'  
Cement with 100 sas, circulated to surface

1.315", 1.80 # J-55 tubing @ 3045'

TOC @ 1985' (T.S.)

5.5" 15.5#, J-55 Casing @ 3001'  
Cement with 150 sas

Pictured Cliffs Open Hole Interval:  
3001 - 3065'

3065' TD

# South Blanco Pictured Cliffs

1050' FNL & 950' FEL, Section 18, T-27-N, R-7-W, Rio Arriba County, NM

Long: 107° 36' 35.544" W Lat: 36° 34' 33.816" N API 30-039-07074

Today's Date: 2/11/10

Spud: 6/15/55

Comp: 6/28/55

Elevation: 6588' G

12.25" Hole

8 5/8" 28,398, F-25 Casing set @ 133'  
Cement with 100 ss, circulated to surface

Perforate @ 163'

Nacimiento @ 1030' test

Grd Retainer @ 1838'

Perforate @ 1948'

TOC @ 1995' (T.S.)

Ojo Alamo @ 2235'

Kirtland @ 2288'

Fruitland @ 2700'

Set CR @ 2887'

8.75" Hole

5.5" 15.5#, J-55 Casing @ 3001'  
Cement with 150 ss

Pictured Cliffs @ 3000'

4.25" Hole

Pictured Cliffs Open Hole Interval  
3001 - 3089'

3089' TD

**UNITED STATES DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT  
FARMINGTON DISTRICT OFFICE  
1235 LA PLATA HIGHWAY  
FARMINGTON, NEW MEXICO 87401**

Attachment to notice of  
Intention to Abandon:

Re: Permanent Abandonment  
Well: 40 San Juan 28-7 Unit

**CONDITIONS OF APPROVAL**

1. Plugging operations authorized are subject to the attached "General Requirements for Permanent Abandonment of Wells on Federal and Indian Lease."
2. Farmington Office is to be notified at least 24 hours before the plugging operations commence (505) 599-8907.
3. The following modifications to your plugging program are to be made:
  - a) Place the Kirtland/Ojo Alamo plug from 2318' – 2060'.
  - b) Place the Nacimiento plug from 910' – 810' inside and outside the 5 ½" casing.

You are also required to place cement excesses per 4.2 and 4.4 of the attached General Requirements.

Office Hours: 7:45 a.m. to 4:30 p.m.