

RECEIVED

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

APR 08 2010

Sundry Notices and Reports on Wells

Bureau of Land Management
Farmington Field Office

1. Type of Well
GAS

5. Lease Number
NM-03521

6. If Indian, All. or
Tribe Name

2. Name of Operator
CONOCOPHILLIPS COMPANY

7. Unit Agreement Name
San Juan 28-7 Unit NP

3. Address & Phone No. of Operator

8. Well Name & Number
San Juan 28-7 Unit NP 43

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

9. API Well No.

30-039-07014

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

10. Field and Pool

Surf: Unit D (NWNW), 990' FNL & 990' FWL, Section 20, 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&A this wellbore per attached procedures and wellbore schematic.

RCVD APR 20 '10
OIL CONS. DIV.
DIST. 3

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

Signed Rhonda Rogers 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 43
Expense - P&A

Lat 36° 33' 46.418" N

Long 107° 36' 12.564" 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.

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 X____, Unknown____.

Tubing: Yes X____, No____, Unknown____, Size 1.315"____, Length 2936'____.

Packer: Yes____, No X____, 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 2850' or as deep as possible.

~~2550~~

5. Plug #1 (Pictured Cliffs interval and Fruitland top, 2850' - ~~2250~~²²⁴⁷): TIH and set 5.5" CR at 2850'. 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 ~~26~~ 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.

~~2298~~ ¹⁹⁵⁰

6. Plug #2 (Kirtland and Ojo Alamo tops, ~~2298~~²²⁴⁷ - ~~1855~~¹⁹⁵⁰): Mix 56 sxs Class B cement and spot balanced plug inside casing to cover through the Ojo Alamo top. TOH with tubing.

~~828~~ ⁷²⁸

~~828~~

7. Plug #3 (Nacimiento top, ~~4040~~⁴⁰⁴⁰ - ~~940~~⁹⁴⁰): Perforate 3 squeeze holes at ~~1040~~¹⁰⁴⁰'. If casing tested then establish rate into squeeze holes. RIH and set CR at ~~990~~⁹⁹⁰'. 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 #43

Current

South Blanco Pictured Cliffs

990' FNL & 998' FNL, Section 20, T-27-N, R-7-W, Rio Arriba County, NM

Long: 107° 36' 12.544" W Lat: 36° 33' 46.418" N API 30-830-07014

Today's Date: 2/12/10
Spud: 5/27/55
Comp: 6/5/55
Elevation: 6548' GI

12.25" Hole

9 5/8" 29,398' F-25 Casing set @ 133'
Cement with 100 sgs, circulated to surface

Nacimiento @ 980' test

1.315", 1.80 # J-55 tubing @ 2938'

TOC @ 1980' (T.S.)

Ojo Alamo @ 1908'

IGrand @ 2248'

Fullend @ 2640'

8.75" Hole

5.5" 15.5#, J-55 Casing @ 2900'
Cement with 150 sgs

Pictured Cliffs @ 2902'

4.25" Hole

Pictured Cliffs Open Hole Interval:
2900' - 2955'

2965' TD

San Juan 28-7 Unit #43

Proposed P&A

South Blanco Pictured Cliffs

990' FWL & 990' FWL, Section 20, T-27-N, R-7-W, Rio Arriba County, NM

Long: 107° 36' 12.564" W Lat: 36° 33' 46.418" N API 30-039-07014

Today's Date: 2/12/10

Sput: 5/27/55

Comp: 8/5/55

Elevation: 6548' G1

12.25" Hole

9 5/8" 28,398, F-25 Casing set @ 133'
Cement with 100 ssc, circulated to surface

Perforate @ 183'

Nechineta @ 990' set

Cmt Retainer @ 983'

Perforate @ 1048'

TOC @ 1980' (T.S.)

Ojo Alamo @ 1983'

Kirland @ 2248'

Frutland @ 2840'

Set CR @ 2853'

8.75" Hole

5.5" 15.5#, J-55 Casing @ 2800'
Cement with 150 ssc

Pictured Cliffs @ 2802'

4.25" Hole

Pictured Cliffs Open Hole Interval:
2900' - 2955'

2955' 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: 43 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) Bring the top of the Pictured Cliffs/Fruitland plug to 2550'.
 - b) Place the Kirtland/Ojo Alamo plug from 2247' – 1950'.
 - c) Place the Nacimiento plug from 828' – 728' 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.