

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

RECEIVED**OCT 11 2011**

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management1. Type of Well
GAS5. Lease Number
SF-0782786. If Indian, All. or
Tribe Name

2. Name of Operator

7. Unit Agreement Name
San Juan 29-6 Unit**ConocoPhillips**

3. Address & Phone No. of Operator

8. Well Name & Number
San Juan 29-6 Unit 225R

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

9. API Well No.

30-039-25267

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

10. Field and Pool
Basin Fruitland Coal

Unit K (NESW), 2459' FSL & 1850' FWL, Section 13, T29N, R6W, NMPM

11. County and State
Rio Arriba, 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☐ Plugging☐ Non-Routine Fracturing☐ Final Abandonment☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection**13. Describe Proposed or Completed Operations**

ConocoPhillips Company requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematic.

RCVD OCT 25 '11**OIL CONS. DIV.****DIST. 3****14. I hereby certify that the foregoing is true and correct.**Signed Crystal Tafoya Crystal TafoyaTitle Staff Regulatory TechnicianDate 10/10/11

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____Date OCT 18 2011

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

NMOC

A

ABANDONMENT PROCEDURE

October 5, 2011

San Juan 29-6 Unit #225R (FC)

Fruitland Coal
2459' FSL and 1850' FWL, Unit K Section 013, T29N, R06W
Rio Arriba County, New Mexico / API 30-039-25267
Lat: N 36.72499 / Long: W 107.41633 NAD 27

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 2.3/8, Length 3403.00'.
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. **Plug #1 (Fruitland Coal open hole and casing shoe: 3350' – 3250 '):** RIH and set 7" CIBP at 3350'. Load casing and circulate well clean. Pressure test tubing to 1000 PSI. Pressure test casing to 800#. *If casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 29sxs (100 ft + 50 ft excess * .22103 cf/ft capacity / 1.18 sx/cf) Class B cement and spot above CIBP to isolate the Fruitland Coal open hole and casing shoe. PUH.
5. Run CBL.
6. **Plug #2 (Ojo Alamo and Kirtland top: 3074' - ²⁷⁵²~~2810~~):** Mix ~~59~~sxs (264 ft + 50 ft excess * .22103 cf/ft capacity / 1.18 sx/cf = ~~50~~sxs) Class B cement and spot balanced plug inside casing to cover Ojo Alamo and Kirtland top. PUH
7. **Plug #3 (Nacimiento: 1622' – 1522'):** Mix 29sxs (100ft + 50 ft excess * .22103 cf/ft capacity / 1.18 sx/cf = 29sxs) Class B cement and spot balanced plug inside casing to cover Nacimiento top. PUH
8. **Plug #4 (9 5/8 casing shoe and surface: 369' – surface):** Attempt to pressure test the bradenhead annulus to 300 PSI; note the volume to load. If the BH annulus holds pressure, then establish circulation out casing valve with water. Mix 79sxs (369 + 50 ft excess * .22103 cf/ft capacity/1.18 sx/cf = sx) Class B cement and spot balanced plug from 369' to surface, circulate good cement out casing valve. TOH and LD tubing. Shut well in and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the casing from 369' and the annulus from the squeeze holes to surface. Shut in well and WOC.

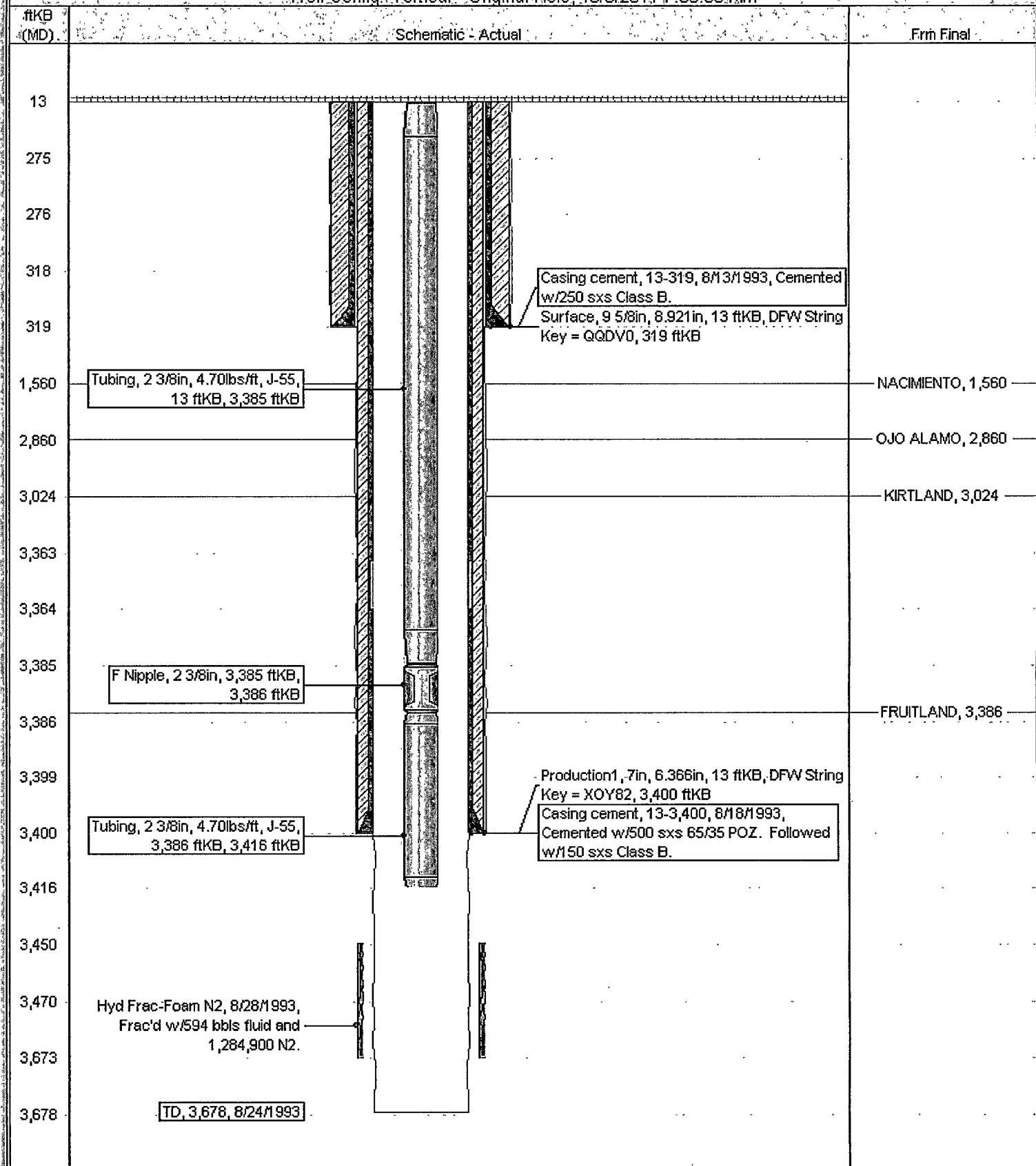
Current Schematic

ConocoPhillips

Well Name: **SAN JUAN 29.6 UNIT #225R**

API/UNI 3003925267	Surface Legal Location NMPM-29N-06W-13-K	Field Name FC	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical	Edit
Ground Elevation (ft) 6,768.00	Original KB/RT Elevation (ft) 6,781.00	KB-Ground Distance (ft) 13.00	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		

Well Config: Vertical - Original Hole, 10/6/2011 7:35:08 AM



**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: 225R San Juan 29-6 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 Kirtland/Ojo Alamo plug to 2752'.

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.