

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

**RECEIVED****JAN 17 2012**

## Sundry Notices and Reports on Wells

Farmington Field Office  
Bureau of Land Management1. Type of Well  
GAS

2. Name of Operator

**ConocoPhillips**

3. Address &amp; Phone No. of Operator

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

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

Unit J (NWSE), 1850' FSL &amp; 1450' FEL, Section 36, T27N, R12W, NMPM

5. Lease Number  
NM-120306. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Nassau 69. API Well No.  
30-045-2207810. Field and Pool  
Gallegos Fruitland PC South11. 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 Company requests permission to P&amp;A the subject well per the attached procedure, current and proposed wellbore schematics.

Notify NMOCD 24 hrs  
prior to beginning  
operationsRCVD JAN 27 '12  
OIL CONS. DIV.  
DIST. 3**14. I hereby certify that the foregoing is true and correct.**Signed Crystal Tafoya Crystal TafoyaTitle Staff Regulatory Technician Date 1/17/12

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_Date JAN 20 2012

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**

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## Expense – P&A

December 28, 2011

### Nassau 6 (FC/PC)

Basin Fruitland Coal/ Pictured Cliffs  
1850' FSL & 1450' FEL, Spot J, Section 36 -T 027N - R 012W  
San Juan County, New Mexico / API 3004522078  
Lat 36° 31' 45.592" N/ Long 108° 3' 29.808" W

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 1464'.  
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. PU on Pictured Cliffs tubing and TOH.
5. Round trip casing scraper to the top perforation located at 1384' or as deep as possible.
6. **Plug #1 (Fruitland Coal perforations and Fruitland top: 1334' – 1080):** RIH with 2 7/8" CR and set at 1334'. Load casing and circulate well clean. Pressure test tubing to 1000#. Pressure test casing to 800#. *If casing does not test, then spot or tag subsequent plugs as appropriate.* Mix 9 sxs of Class B cement and spot above CR to cover Pictured Cliffs/Fruitland Coal perforations and Pictured Cliffs/Fruitland Coal top. PUH.
7. **Plug #2 (Kirtland and Ojo Alamo Tops, 7" casing shoe to surface: 495' – 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 approximately 16 sxs cement and spot a balanced plug from 495' 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 495' and the annulus from the squeeze holes to surface. Shut in well and WOC.
7. 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.

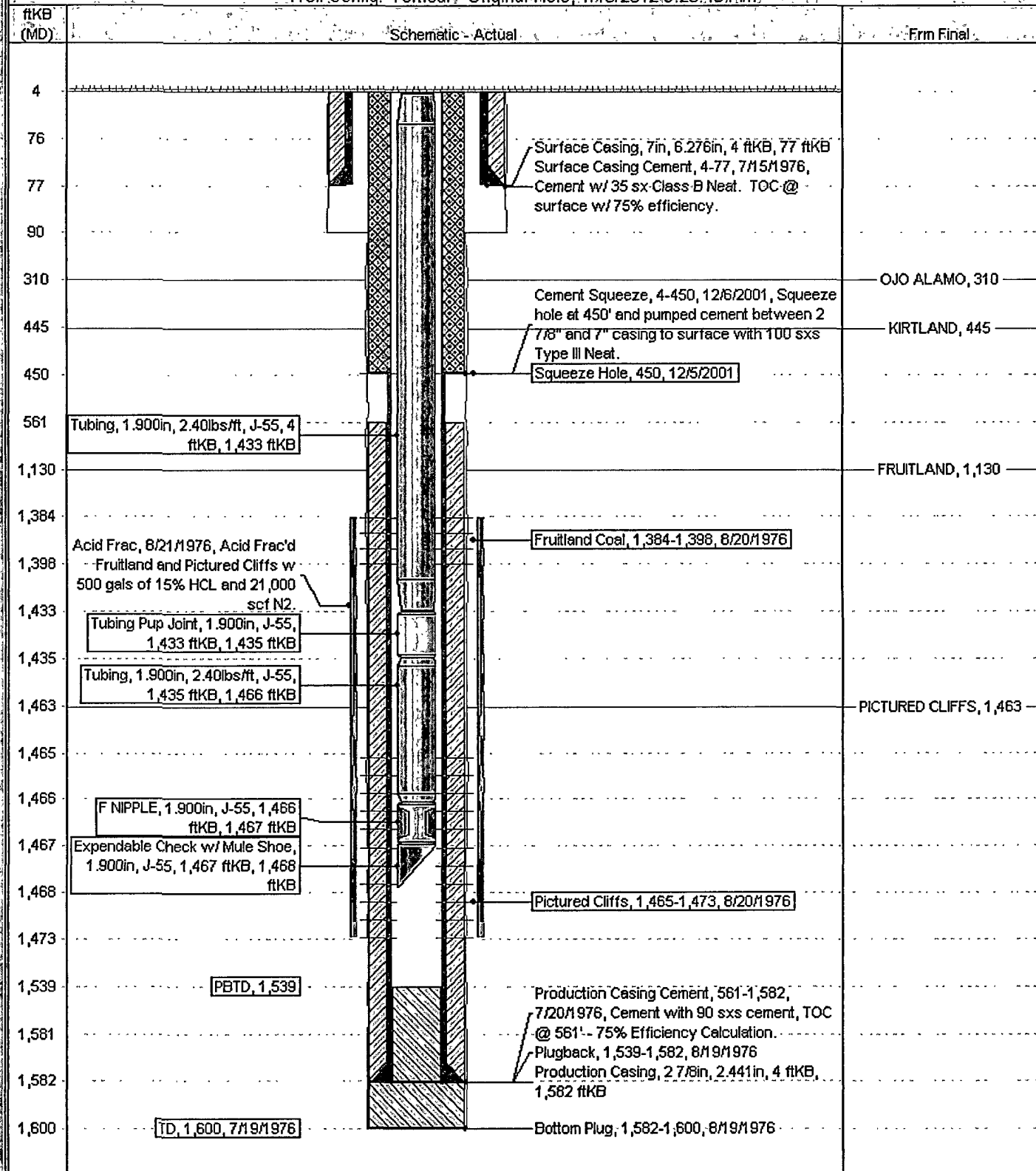
# Current Schematic

ConocoPhillips

Well Name: NASSAU#6

API/UVI	State Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004522078	NMPM-27N-12W-36-J	FC/PC COM		NEW MEXICO	Vertical	
Gross Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
6,012.00	6,016.00	4.00	6,016.00	6,016.00		

Well Config: Vertical - Original Hole, 1/10/2012 9:23:45 AM



# PROPOSED SCHEMATIC

**ConocoPhillips**

Well Name: **NASSAU#6**

API/UVI 3004522078	Surface Legal Location NMPM-27N-12W-36-J	Field Name FC/PC COM	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical	Edit
Ground Elevation (ft) 6,012.00	Original KB/RT Elevation (ft) 6,016.00	KB-Grout Distance (ft) 4.00	KB-Casing Flange Distance (ft) 6,016.00	KB-Tooling Hanger Distance (ft) 6,016.00		

Well Config: Vertical - Original Hole, 1/1/2020

