

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APR 13 2011

AMENDED

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management

1. Type of Well
GAS

5. Lease Number
Jicarilla Apache 66
6. If Indian, All. or
Tribe Name
Jicarilla Apache
7. Unit Agreement Name

2. Name of Operator

ConocoPhillips



3. Address & Phone No. of Operator

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

8. Well Name & Number
Jicarilla 28 8

9. API Well No.

30-039-20184

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

Unit C (NENW), 890' FNL & 1980' FWL, Section 28, T25N, R4W, NMPM

10. Field and Pool
Lindrith West Gallup DK

11. County and State
Rio Arriba, 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&A the subject well per the attached procedure, current and proposed wellbore schematic.

Submit CBL to agencies for review of possible changes

Add Dakota Plug 100' plus excess

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

Signed Crystal Tafoya Crystal Tafoya

Title Staff Regulatory Technician

Date 4/13/11

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title

Date APR 14 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.

NMOCD

ConocoPhillips
JICARILLA 28 8
Expense - P&A

Lat 36° 22' 32.304" N

Long 107° 15' 33.912" W

*****NOTE: There is a plunger downhole. Set 3-slip-stop before pulling tubing.*****

PROCEDURE

Note: This project requires a NMOCD C-144 CLEZ Closed-Loop System Permit for the use of a steel tank to handle waste fluids circulated from the well and cement wash up. **NOTE: Notify NMOCD 24 hours before performing MIT.**

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Install and test location rig anchors prior to moving rig in.
2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. Record casing, tubing, and bradenhead pressures in Wellview.
3. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water as necessary (at least pump tubing capacity of water down the tubing).
4. ND wellhead and NU BOP. Function test BOP.
5. TOOH with tubing (details below).

Number	Description
1	2-3/8", 4.7#, J-55, EUE, Tubing Joint
1	2-3/8" Pup Joint (10.1')
2	2-3/8" Pup Joints (4.1')
240	2-3/8", 4.7#, J-55, EUE, Tubing Joints
1	2-3/8" Pup Joint (2.1')
1	2-3/8", 4.7#, J-55, EUE, Tubing Joint
1	2-3/8" F-Nipple (ID 1.780")
1	2-3/8" Mule Shoe Guide with Expendable Check

6. Run CBL from top of DK perforations to surface. Call Production Engineer to confirm cement plug depths.

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures. All cement will be ASTM Type II (Class B) mixed at 15.6 ppg with a 1.18 cf/sk yield. **Plug depths may change per CBL.**

6242

7. Plug #1 (Gallup/Dakota perforations & formation top, 6,620' - 6,520'): RIH and set CR at 6,620'. Pressure test tubing to 1000 psi. Load casing with water and attempt to establish circulation. Mix 47 sx Class B cement and spot inside the casing above CR to isolate the Gallup perforations and formation top. WOC. Tag cement. Circulate well clean with water. Pressure test (MIT) casing to 800 psi for 30 min and record on a 2-hour chart with a 1000# spring. (NMOCD requires a 30 min. test, no more than 10% pressure loss, and rate must be stabilized). If casing does not test, then spot and tag subsequent plugs as necessary.

8. Plug #2 (Mesaverde formation top, 4,988' - 4,888'): Mix 17 sx Class B cement and spot a balanced cement plug inside casing to isolate the Mesaverde formation top. PUH.

8. Plug #3 (Chacra formation top, 4,115' - 4,215'): Mix 17 sx Class B cement and spot a balanced cement plug inside casing to isolate the Chacra formation top. PUH.

9. Plug #4 (Pictured Cliffs formation top, 3,332' - 3,232'): Perforate 3 HSC holes at 3,232'. Set a cement retainer at 3,282'. Sting into CR and establish injection rate into squeeze holes. Mix 47 sx Class B cement. Sqz 30 sx Class B cement into HSC holes and leave 17 sx cement inside casing to isolate the Pictured Cliffs formation top. PUH.

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8. Plug #5 (Fruitland Coal & Ojo Alamo formation tops, 3,000' - 2,703'): Mix 40^{98 90} sx Class B cement and spot a balanced cement plug inside casing to isolate the Fruitland Coal & Ojo Alamo formation tops. PUH.

10. Plug #6 (Nacimiento formation top, 1,466' - 1,366'): Perforate 3 HSC holes at 1,466'. Set a cement retainer at 1,416'. Sting into CR and establish injection rate into squeeze holes. Mix 47 sx Class B cement. Sqz 30 sx Class B cement into HSC holes and leave 17 sx cement inside casing to isolate the Nacimiento formation top. TOOH and LD tubing.

11. Plug #7 (Surface casing shoe and surface plug, 288' - Surface): Perforate 3 HSC holes at 288'. Establish circulation out bradenhead with water and circulate BH annulus clean. Mix 79 sx Class B cement and pump down production casing to circulate good cement out bradenhead. Shut in well and WOC.

12. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location to its natural state.

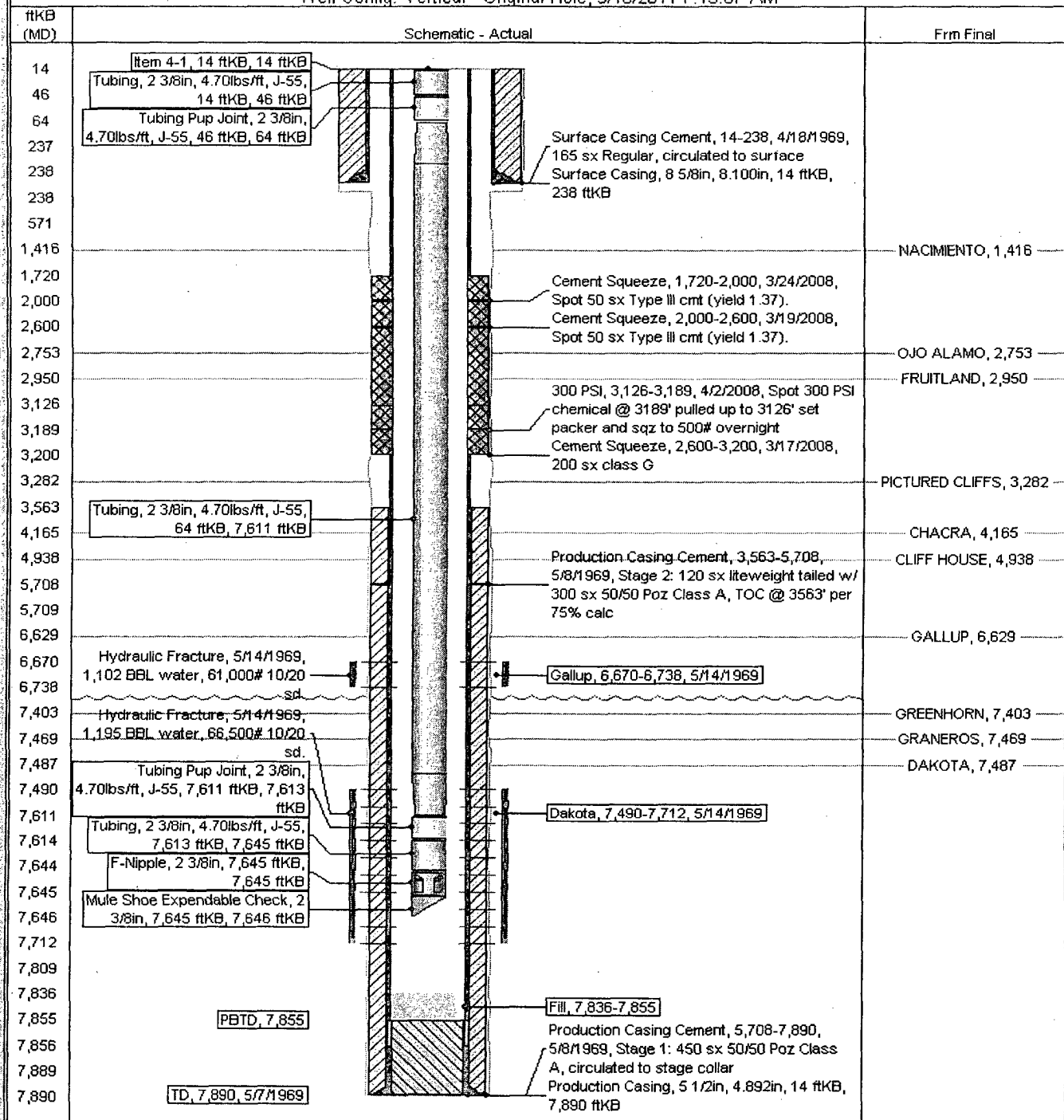
Current Schematic

ConocoPhillips

Well Name: JICARILLA 28 #8

API / UWI	Surface Legal Location	Field Name	License No.	State / Province	Well Configuration Type	Edit
3003920184	NMPM-25N-04VV-28-C	GL/DK COM		NEW MEXICO	Vertical	
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
7,006.00	7,020.00	14.00	14.00	14.00		

Well Config: Vertical - Original Hole, 3/16/2011 7:15:07 AM



Proposed Schematic

ConocoPhillips

Well Name: JICARILLA 28 #8

API/UWI 3003920184	Surface Legal Location NMMP-25N-04W-28-C	Field Name GL/DK COM	License No.	State/Province NEW MEXICO	Well Configuration Type Vertical	Edit
Ground Elevation (ft) 7,006.00	Original KB/RT Elevation (ft) 7,020.00	KB-Ground Distance (ft) 14.00	KB-Casing Flange Distance (ft) 14.00	KB-Tubing Hanger Distance (ft) 14.00		

Well Config: Vertical - Original Hole, 1/1/2020 1:00:00 PM

