

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAR 01 2011

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management

1. Type of Well
GAS

2. Name of Operator

ConocoPhillips

3. Address & Phone No. of Operator

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

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

Unit O (SWSE), 790' FSL & 1600' FEL, Section 12, T26N, R12W, NMPM

5. Lease Number
14-20-0603-1488
6. If Indian, All. or
Tribe Name
Navajo Allotted
7. Unit Agreement Name

8. Well Name & Number
Clay 1

9. API Well No.
30-045-22011

10. Field and Pool
Basin FC / Gallegos PC

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

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

Signed Crystal Tafoya Crystal Tafoya

Title Staff Regulatory Technician

Date 2/28/11

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title

Date MAR 03 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

Clay 1

Pictured Cliffs / Fruitland Coal
790' FSL & 1600' FEL, Spot O, Section 12 -T 026N - R 012W
San Juan County, New Mexico
API 30-045-22011 / Lat 36° 29' 51.032" N / Long 108° 3' 32.112" 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 X, Unknown Size , Length 2370.
Packer: Yes X, No X, Unknown Type .
If this well has rods or a packer, then modify the work sequence in step #2 as appropriate.

2. **Plug #1 (Pictured Cliffs perforations and top of Fruitland, 1299' - 923')**: Establish rate into PC perforations with water. Mix and pump total of 14 sxs cement (long plug, 30% excess) and bullhead the down 2.875" casing: first pump 10 sxs cement, then drop 10 RCN balls, then pump 4 sxs cement and do not displace. Double valve and shut in well. WOC. Tag cement.
3. **Plug #2 (Kirtland top, 293' – Surface)**: Perforate 3 squeeze holes at 293'. Establish rate into squeeze holes. Mix 70 sxs Class B cement, squeeze 60 sxs cement outside the casing and leave 10 sxs cement in the casing to cover Kirkland, Ojo Alamo to surface).
4. ND cementing valves and cut off wellhead. Fill 2.875" casing with cement as necessary. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Recommended	<u>Tatyana Carr</u>
Engineer	Tatyana Carr
Office	(505) 324 - 5101
Cell	(505) 330 - 4261

Approved _____

Expense Supervisor	Kelly Kolb
Office	(505) 326-9582
Cell	(505) 320-4785

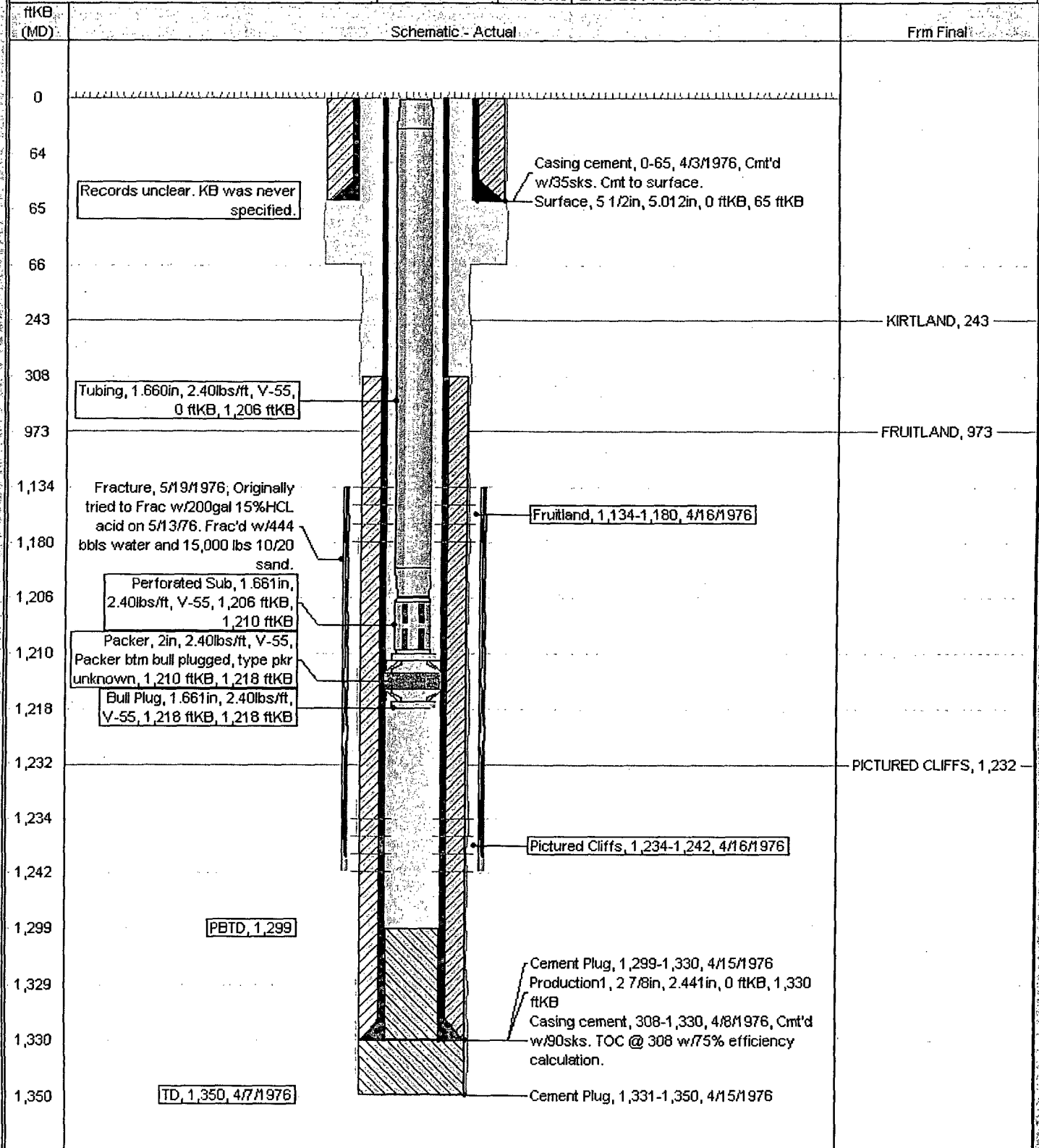
Current Schematic

ConocoPhillips

Well Name: CLAY 001

API/UVI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004522011	NMPM-26N-12W-12-O	FC		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)		
5,972.00	5,972.00	0.00	5,972.00	5,972.00		

Well Config: Vertical - Original Hole, 2/18/2011 2:26:54 PM



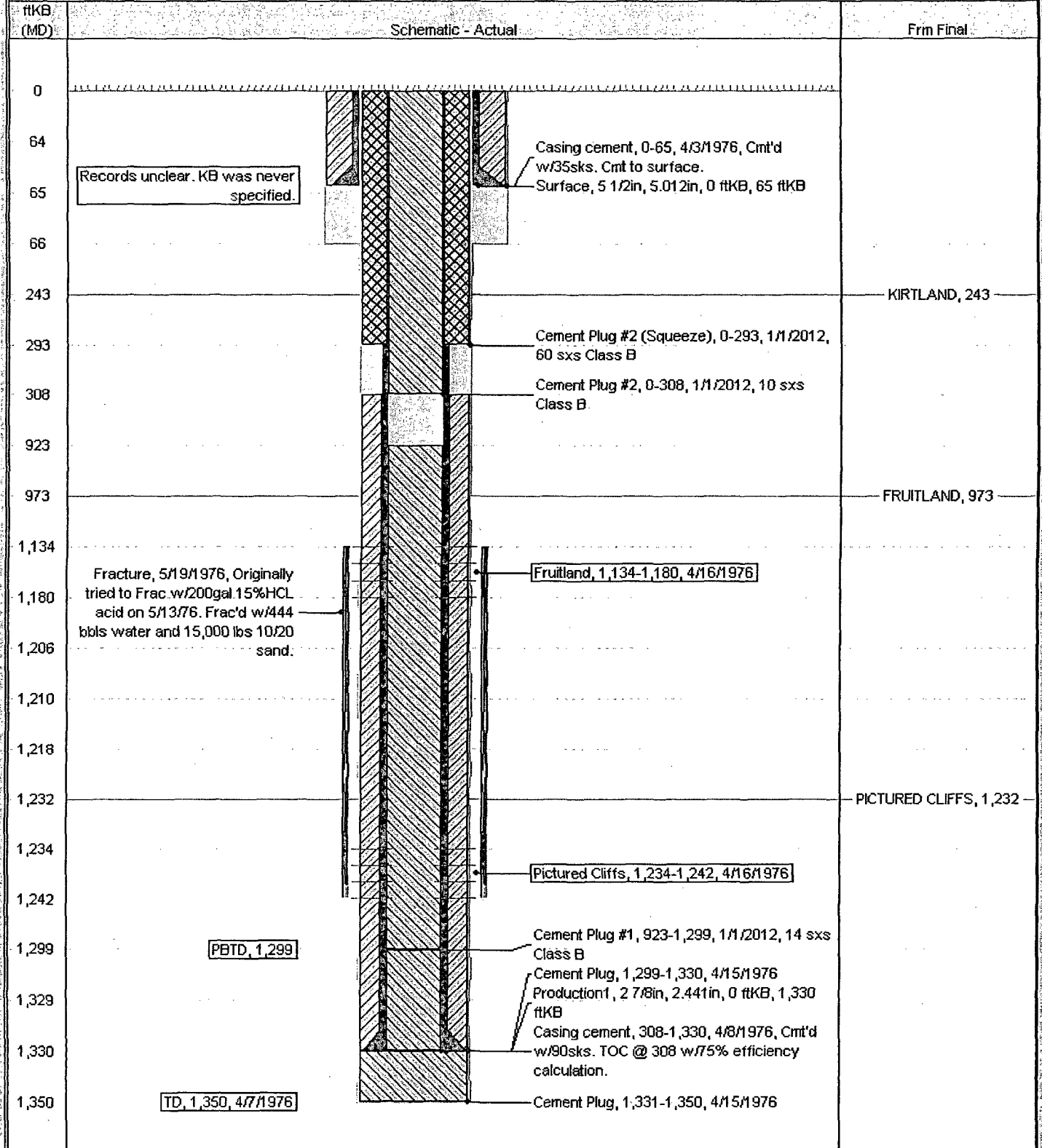
PROPOSED SCHEMATICS

ConocoPhillips

Well Name: CLAY 001

API/ UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
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5,972.00	5,972.00	0.00	5,972.00	5,972.00		

Well Config: Vertical - Original Hole, 1/1/2012



**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: 1 Clay

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 881'.

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.