

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

RECEIVED**MAR 21 2012**

Sundry Notices and Reports on Wells

RECEIVED
B.L.M. - MAILROOM

Farmington Field Office
Bureau of Land Management

2012 MAR 28 PM 1:56

1. **Type of Well**
GAS

STATE OFFICE
SANTA FE, NEW MEXICO

5. **Lease Number**
Jicarilla Contract 153
6. **If Indian, All. or**
Tribe Name
Jicarilla Apache
7. **Unit Agreement Name**

2. **Name of Operator**
BURLINGTON
RESOURCES OIL & GAS COMPANY LP

3. **Address & Phone No. of Operator**

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

8. **Well Name & Number**
Jicarilla 153 25

9. **API Well No.**

30-039-22421

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

Unit A (NENE), 940' FNL & 1100' FEL, Section 36, T26N, R5W, NMPM

10. **Field and Pool**
Blanco MV / Lindrith GL DK West

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☐ Final Abandonment☐ Plugging☐ Non-Routine Fracturing☐ Casing Repair☐ Water Shut off☐ Altering Casing☐ Conversion to Injection

13. Describe Proposed or Completed Operations

Burlington Resources requests permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics.

**Notify NMOCD 24 hrs
prior to beginning
operations**

RCVD MAR 29 '12**OIL CONS. DIV.****DIST. 3**

* Submit temp survey showing all 3 stages TOC or run current CBL.

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

Signed Crystal Tafoya Crystal Tafoya

Title: Staff Regulatory Technician

Date 3/20/2012

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date _____

MAR 27 2012

Original Signed: Stephen Mason

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 153 25
Expense - P&A

Lat 36° 26' 52.692" N

Long 107° 18' 14.508" W

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. 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.

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. Install and test rig anchors prior to moving in rig.
2. MIRU work over rig. Check casing, tubing, and bradenhead pressures and record them in Wellview.
3. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water, if necessary.
4. ND wellhead and NU BOPE. PU and remove tubing hanger and tag for fill, adding additional joints as needed.
5. TOOH with tubing (per pertinent data sheet). PU cement retainer for 4-1/2" 10.5# K-55 casing and set at 7,275'. Pressure test tubing to 1000#. Run CBL from 7,275' to surface.
6. **Plug #1 (Dakota perforations & formation top, 7,275' - 7,175')**: TIH and sting into CR at 7,275'. Mix 12 sx Class B cement and spot inside the casing above CR to isolate the Dakota perforations and formation top.
7. **Plug #2 (Gallup formation top, 6,414' - 6,314')**: Mix 12 sx Class B cement and spot a balanced cement plug inside casing to isolate the Gallup formation top. POOH.
8. **Plug #3 (Mancos formation top, 5,735' - 5,635')**: Perforate 3 HSC holes at 5,735'. Set a cement retainer at 5,685'. Establish injection rate into squeeze holes. Mix 51 sx Class B cement. Sqz 39 sx Class B cement into HSC holes and leave 12 sx cement inside casing to isolate the Mancos formation top. POOH.
9. **Plug #4 (Mesa Verde perforations & formation top, 4,791' - 4,691')**: PU cement retainer and set at 4,791'. Mix 12 sx Class B cement and spot a balanced cement plug above cement retainer inside casing to isolate the Mesa Verde formation top. Pressure test casing to 800 psi. If casing does not test, then spot and tag subsequent plugs as necessary. PUH.
10. **Plug #5 (Chacra formation top, 4,058' - 3,958')**: Mix 12 sx Class B cement and spot a balanced cement plug inside casing to isolate the Chacra formation top. PUH.
11. **Plug #6 (Pictured Cliffs formation top, 3,152' - 3,052')**: Mix 12 sx Class B cement and spot a balanced cement plug inside casing to isolate the Pictured Cliffs formation top. PUH.
12. **Plug #7 (Fruitland, Kirtland and Ojo Alamo formation tops, 2,832' - 2,565')**: Mix 25 sx Class B cement and spot a balanced cement plug inside casing to isolate the Fruitland, Kirtland and Ojo Alamo formation tops. POOH.
13. **Plug #8 (Nacimiento formation top, 1,152' - 1,052')**: Perforate 3 HSC holes at 1,152'. Set a cement retainer at 1,102'. Establish injection rate into squeeze holes. Mix 51 sx Class B cement. Sqz 39 sx Class B cement into HSC holes and leave 12 sx cement inside casing to isolate the Nacimiento formation top. POOH and LD tubing.
14. **Plug #9 (Surface casing shoe and surface plug, 324' - Surface)**: Perforate 3 HSC holes at 324'. Establish circulation out bradenhead with water and circulate BH annulus clean. Mix 117 sx Class B cement and pump down production casing to circulate good cement out bradenhead. Shut in well and WOC.
15. 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.

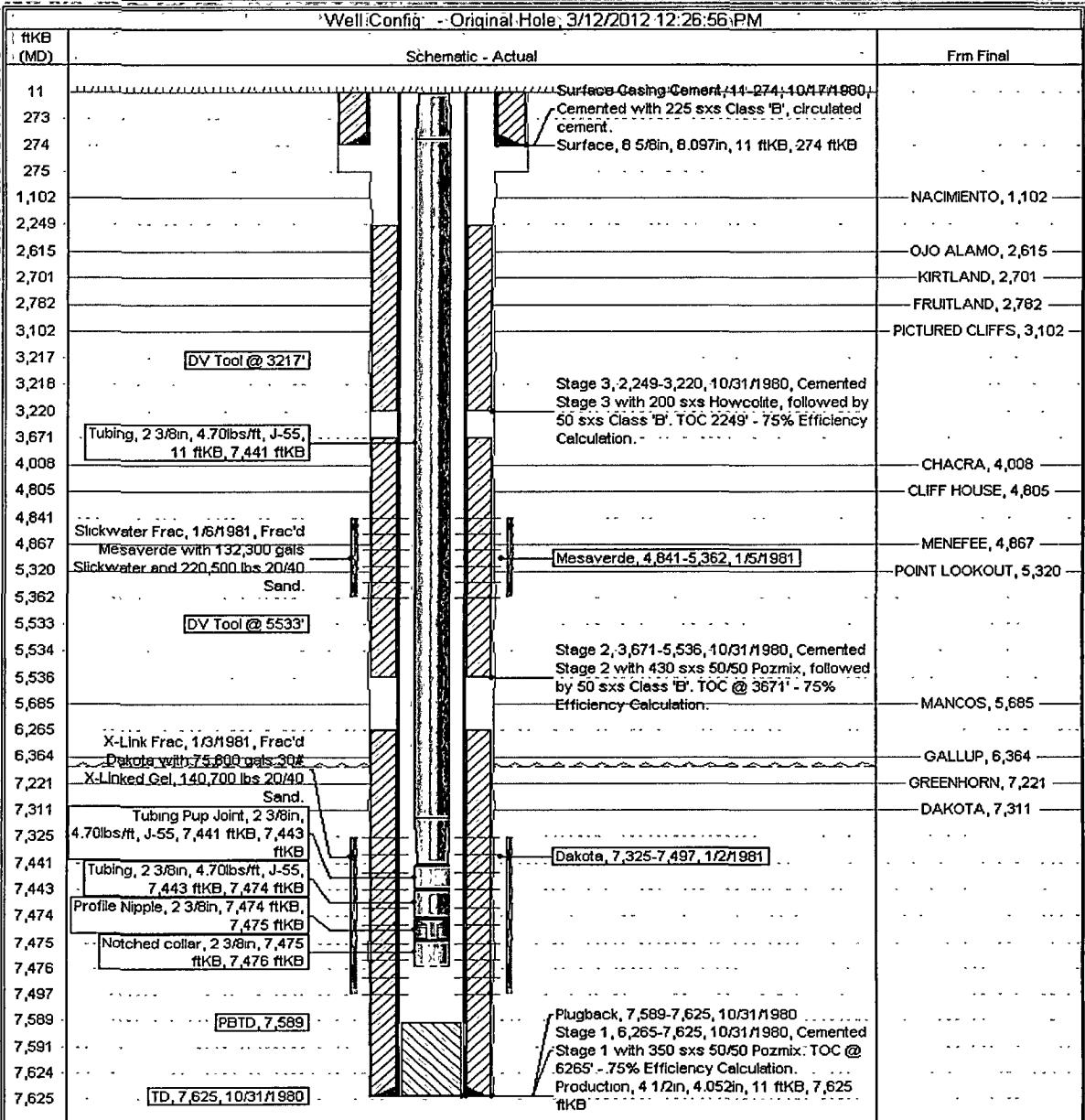
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SANTA FE, NEW MEXICO

ConocoPhillips

Well Name: JICARILLA 153 #25

Current Schematic

API/URL 3003922421	State Legal Location NMPM 036-026N-005W	Field Name PERIPHERAL CANYON/DART A. WEST	License No.	State/Province NEW MEXICO	Well Configuration Type Edit
Gross Elevation @ 6,663.00	Original K&RT Elevation @ 6,674.00	K&RT Elevation @ 11,000	K&RT Elevation @ 6,674.00	K&RT Elevation @ 6,674.00	K&RT Elevation @ 6,674.00



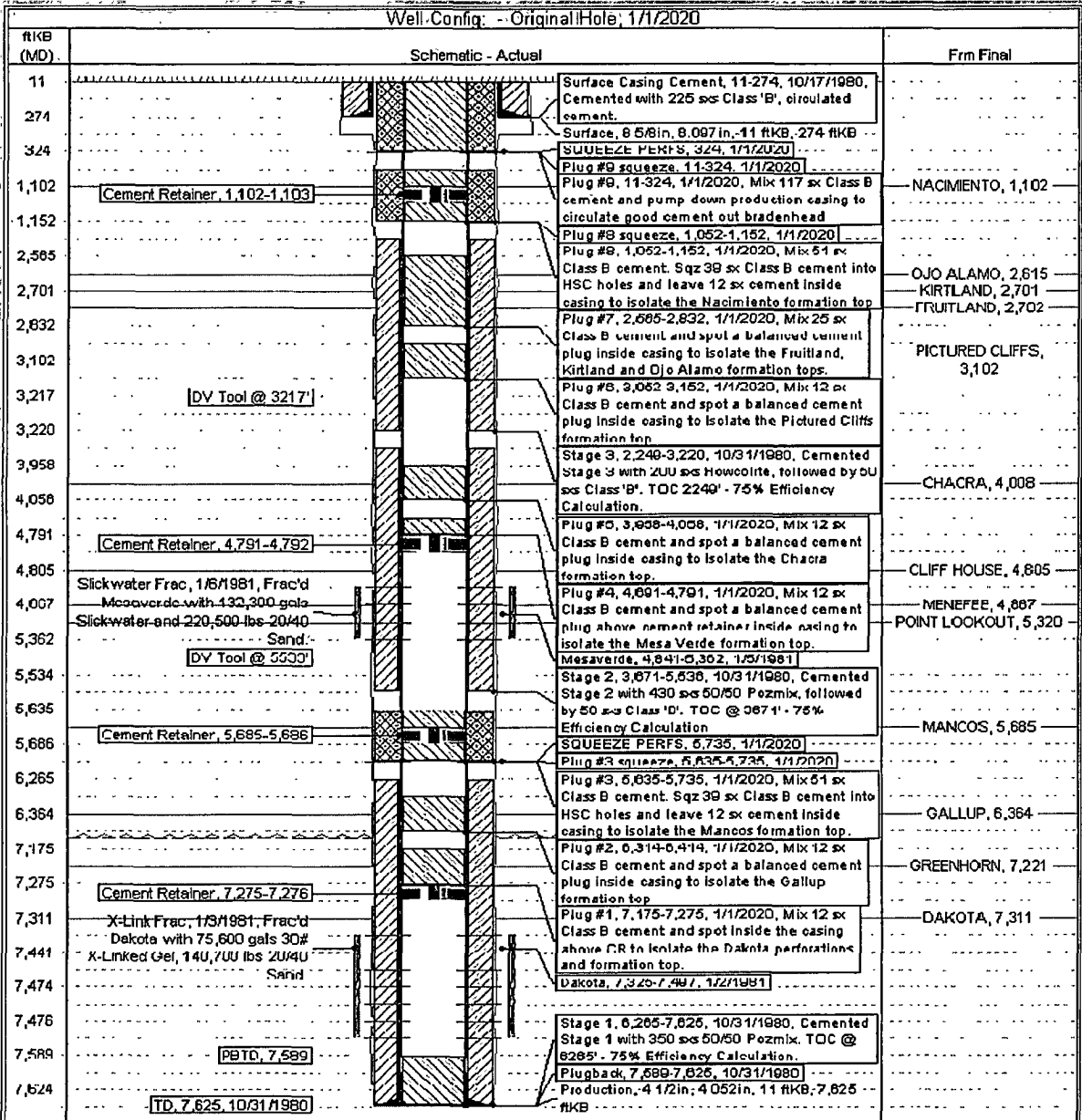
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ConocoPhillips

Well Name: JICARILLA 153 #25

Proposed Schematic

API/UNII 3003022421	State Legal Location NMPM, 03S-026N-005W	Field Name JICARILLA 153 #25	License No. 11/100	State/Province NEW MEXICO	Well Configuration Type Edit
Original Equipment 6.5/3.00	Original Well Depth 6.5/4.00	IS-Grading 11/100	IS-Grading 6.5/4.00	IS-Grading 6.5/4.00	IS-Grading 6.5/4.00



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UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
FARMINGTON DISTRICT OFFICE
6251 COLLEGE BLVD.
FARMINGTON, NEW MEXICO 87402

Attachment to notice of
Intention to Abandon:

Re: Permanent Abandonment
Well: 25 Jicarilla 153

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) 564-7750.

3. The following modifications to your plugging program are to be made:

a) Place the Fruitland/Kirtland/Ojo Alamo plug from 3032' – 2565'.

b) Place the Nacimiento plug from 1320' – 1220'.

Note: Temperature Survey reported the top of cement on the third stage was 1000'.

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.

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