

**RECEIVED**

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

**FEB 13 2012**

Sundry Notices and Reports on Wells

Farmington Field Office  
Bureau of Land Management

1. **Type of Well**  
GAS

5. **Lease Number**  
NM-03187  
6. **If Indian, All. or  
Tribe Name**

7. **Unit Agreement Name**

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

8. **Well Name & Number**  
Lambe 13. **Address & Phone No. of Operator**

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

9. **API Well No.**

30-045-10462

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

Unit M (SWSW), 990' FSL &amp; 990' FWL, Section 21, T31N, R10W, NMPM

10. **Field and Pool**  
Blanco Mesaverde11. **County and State**  
San Juan, NM**12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA**Type of Submission  
☒ Notice of IntentType of Action  
☒ 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 has plans to remediate the subject well, but it casing integrity is lost we would like to request permission to P&A the subject well per the attached procedure, current and proposed wellbore schematics.

RCVD FEB 16 '12

OIL CONS. DIV.

DIST. 3

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

**14. I hereby certify that the foregoing is true and correct.**Signed Crystal Tafoya Crystal TafoyaTitle: Staff Regulatory TechnicianDate 2/13/12

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_Date FEB 15 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 *A**PC*

**ConocoPhillips**  
**LAMBE 1**  
**Expense - P&A**

Lat 36° 52' 45.192" N

Long 107° 53' 32.064" W

**PROCEDURE**

**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.**

1. Hold pre-job safety meeting. Comply with all NMOCD, BLM, and COPC safety and environmental regulations. 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. When an existing primary valve (i.e. casing valve) is to be used, the existing piping should be removed and replaced with the appropriate piping for the intended operation.
4. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with water, as necessary, and at least pump tubing capacity of water down tubing.
5. ND wellhead and NU BOPE. Function test BOP. PU and remove tubing hanger.
6. TOOH with tubing/rods (per pertinent data sheet). LD tubing bailer (if applicable).

<b>Rods:</b>	No	<b>Size:</b>	N/A	<b>Length:</b>	N/A
<b>Tubing:</b>	No	<b>Size:</b>	N/A	<b>Length:</b>	N/A
<b>Packer:</b>	No	<b>Size:</b>	N/A	<b>Depth:</b>	N/A

7. PU 2 3/8" workstring and round trip casing scraper to permanent bridge plug at 4,400'. Load hole. Pressure test tubing to 1000 PSI. Pressure test casing to 800 psi. If casing does not test, spot and tag subsequent plug as necessary. Run CBL to surface (plug depths may change per CBL).

**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 mixed at 15.6 ppg with a 1.18 cf/sk yield.**

**8. Plug 1 (Mesa Verde Top and Open Hole Top, 4300-4400', 29 Sacks Class B Cement)**

TIH open ended with tubing to bridge plug @ 4400'. Load casing and circulate well clean. Mix 29 sxs Class B cement and spot above bridge plug to isolate the Mesa Verde open hole & formation top. PUH.

~~3626~~ 3520

**8. Plug 2 (Chacra Top, ~~3881-3981~~' , 29 Sacks Class B Cement)**

Mix 29 sxs of Class B cement and spot a balanced plug to cover the Charca formation tops. PUH.

**10. Plug 3 (Pictured Cliffs Top, 2813-2913', 55 Sacks Class B Cement)**

Perforate squeeze holes at 2913'. Establish rate into squeeze holes. RIH and set 7" CR at 2863'. Mix 55 sxs Class B cement, squeeze 26 sxs behind casing and leave 29 sxs inside casing to isolate the Pictured Cliffs formation Top. PUH

~~2538~~ 2435

**11. Plug 4 (Fruitland Coal Top, ~~2520-2620~~' , 29 Sacks Class B Cement)**

Mix 29 sxs of Class B cement and spot a balanced plug to cover the Fruitland Coal formation tops. PUH.

**12. Plug 5 (Ojo Alamo & Kirtland Tops, 1198-1364', 42 Sacks Class B Cement)**

Mix 42 sxs of Class B cement and spot a balanced plug to cover the Ojo Alamo & Kirtland formation tops. PUH.

**13. Plug 6 (Surface Shoe, 0-346', 77 Sacks Class B Cement)**

Connect the pump line to the bradenhead valve and attempt to pressure test the BH annulus to 300psi; note the volume to load. If the BH annulus holds pressure then establish circulation out casing valve with water. Mix 77 sxs Class B cement and spot balanced plug inside casing from 346' to surface, circulate good cement out casing valve. TOH and LD tubing

Shut in well and WOC. If the BH annulus does not test, then perforate at the appropriate depth and attempt to circulate cement to surface filling the 7" casing and the BH annulus to surface. Shut well in and WOC.

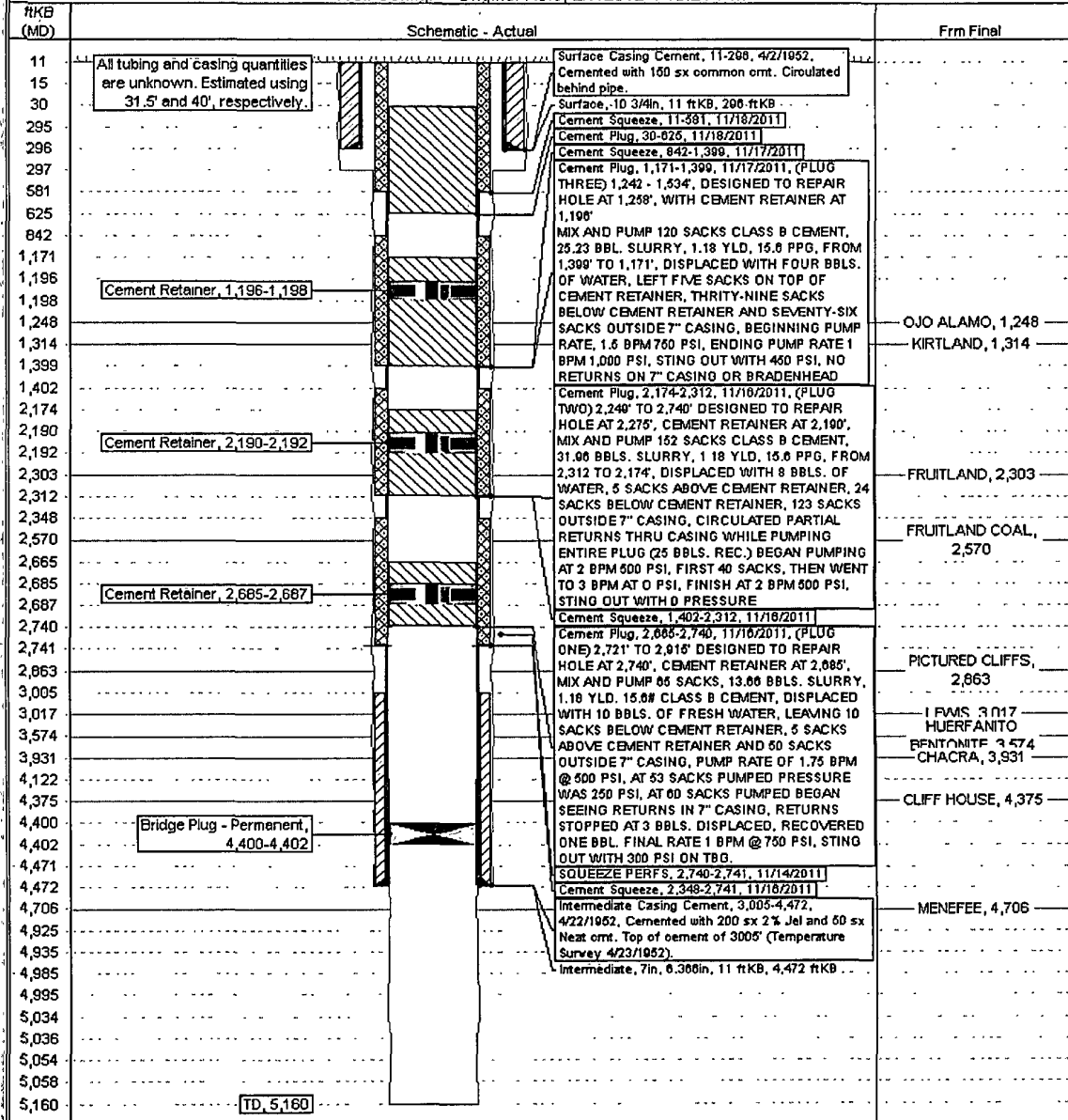
14. Nipple down BOP and cut off casing below the casing flange. Install P&A marker with cement to comply with regulations. Rig down, move off location, cut off anchors, and restore location.

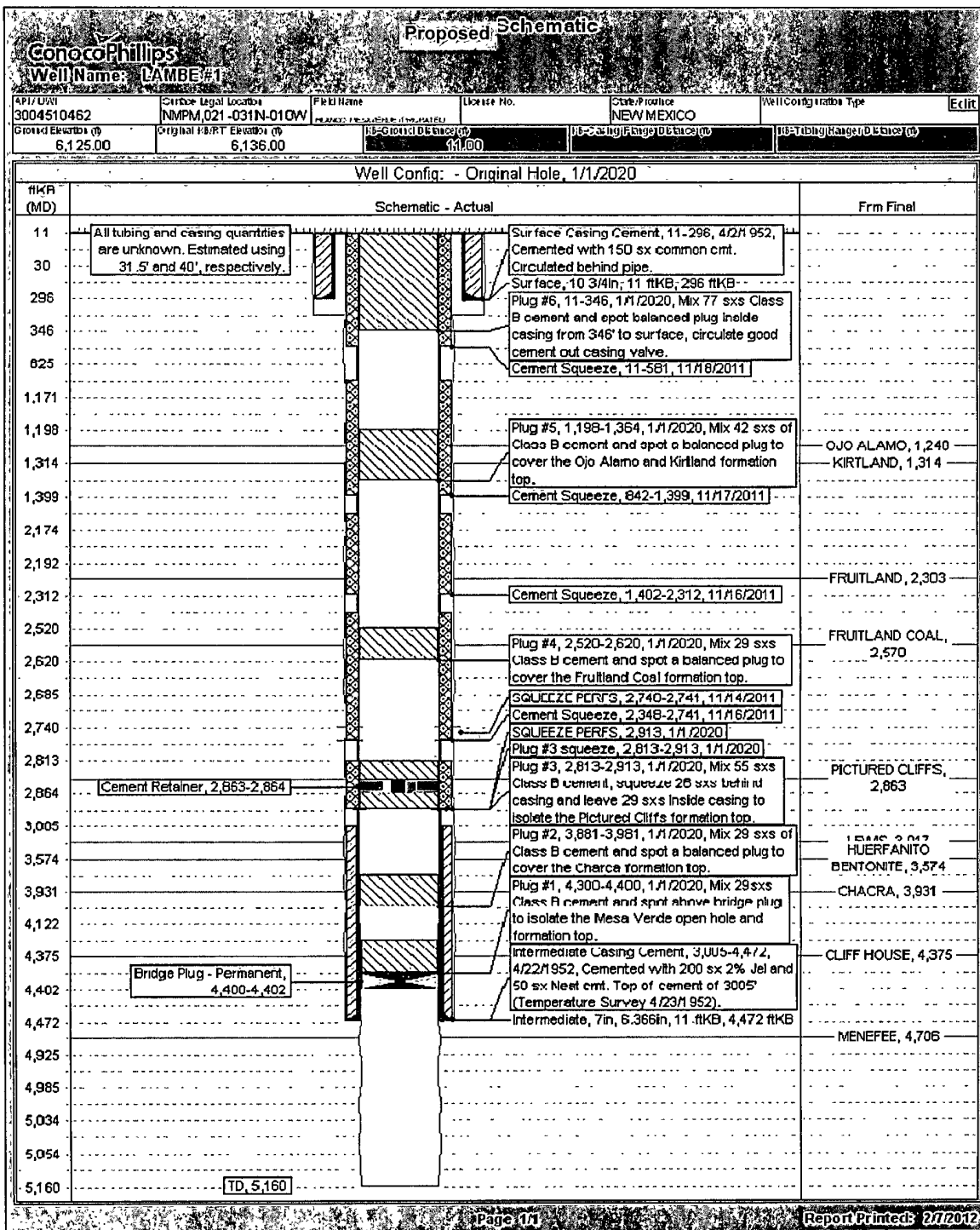
**ConocoPhillips**  
Well Name: **LAMBE #1**

**Current Schematic**

API/UVI 3004510462	Surface Legal Location NMPM,021-031N-010W	Field Name BLANCO MESA/VERDE (PROSPECTED)	License No	State/Province NEW MEXICO	Well Configuration Type Edr
Ground Elevation (ft) 6,125.00	Original KB/RT Elevation (ft) 6,136.00	KB-Grinding Distance (ft) 11.00	KB-Casing/Flange Distance (ft)	KB-Tubing Hanger Distance (ft)	

Well Config: - Original Hole, 2/7/2012 4:16:21 PM





**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 Lambe

**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) Place the Chacra plug from 4577' – 4477'.
  - b) Place the Fruitland plug from 2538' – 2438'.
  - c) Place the Kirtland/Ojo Alamo plug from 1567' – 1420'.

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.