submitted in lieu of Form 3160-5

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

JUN 16 2011

Farmington Field Office
Bureau of Land Management

Sundry Notices and Reports on Wells

1. **Type of Well**
   GAS

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

4. **Location of Well, Footage, Sec., T, R, M**
   Unit M (SWSW), 990' FSL & 990' FWL, Section 21, T31N, R10W, NMPM

5. **Lease Number**
   NM-03187

6. **If Indian, All. or Tribe Name**

7. **Unit Agreement Name**

8. **Well Name & Number**
   Lambe 1

9. **API Well No.**
   30-045-10462

10. **Field and Pool**
    Blanco Mesaverde

11. **County and State**
    San Juan, NM

12. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OTHER DATA

Type of Submission	Type of Action			
X Notice of Intent	___ Abandonment	___ Change of Plans	X Other –	Casing Repair
	___ Recompletion	___ New Construction		
___ Subsequent Report	___ Plugging	___ Non-Routine Fracturing		
	___ Casing Repair	___ Water Shut off		
___ Final Abandonment	___ Altering Casing	___ Conversion to Injection		

BP

13. Describe Proposed or Completed Operations

Burlington Resources requests permission to repair the casing of the subject well per the attached procedure and current wellbore schematic.

RCVD JUN 17'11
OIL CONS. DIV.
DIST. 3

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

Signed Crystal Tafoya Crystal Tafoya Title: Staff Regulatory Technician Date 6/16/11

(This space for Federal or State Office use)
APPROVED BY ~~Original Signed: Stephen Mason~~ Title _____ Date JUN 17 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
LAMBE 1
Expense - Repair Casing

Lat 36° 52' 45.192" N Long 107° 53' 32.064" W

PROCEDURE

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. RU blow lines from casing valves and begin blowing down casing pressure. Kill well with 2% KCl, if necessary.

4. ND wellhead and NU BOPE. PU and remove tubing hanger. Begin pipe recovery operations. Lay down all recovered equipment. The tubulars that are in the well are as follows:

Number	Description
163	2-7/8" 6.5" J-55 EUE tubing
1	4-1/4" drill sub
1	4.58" drill collar
1	6-1/4" bit

5. Tally and pick up new 2-3/8" 4.7# J-55 EUE 8rd tubing string. GIH with 6-1/4" bit and clean out open hole to 5160' with air. TOOH.

6. RU electric line company and run a GR-CBL from 4450' to surface. RD. Temperature survey from year 1952 estimates the TOC @ 3005'.

7. GIH with a retrievable bridge plug (RBP) and retrievable packer. Set RBP within 50' of the 7" shoe (4472'). Load hole with 2% KCl water and begin locating casing leak.

8. When location of leak is found, establish a rate and injection pressure. Contact engineering to discuss squeeze cementing options. The results of the CBL and the size and location of the leak will determine the procedure to use.

9. Conduct the necessary squeeze cementing operations to repair the casing. After WOC and drilling out, pressure test the tubing/casing annulus to 500 psig for 30 minutes. If the test is good, continue with Step 10, otherwise continue with casing remediation efforts.

10. **Contact the NMOCD** and perform a MIT on the casing. Pressure up to 400 psig for 30 minutes. Record test on a one hour chart recorder with a 1000# spring. Record all test results in WellView.

11. TIH with retrieving tool and recover the RBP that was set in Step 7. TOOH.

12. GIH with a bit and scaper and clean out well to TD @ 5160' with air. TOOH.

13. GIH with production tubing string configured as follows:

Recommended	
Tubing Drift ID:	1.901"
Land Tubing At:	5140'
Land F-Nipple At:	On bottom

Number	Description
1	Mule Shoe w/expendable check
1	2-3/8" F nipple (ID 1.78")
Approx. 21	2-3/8" flush joint tubing
Approx. 142	2-3/8" EUE 8rd tubing
As necessary	2-3/8" 2-3/8" pup joints

14. ND BOP, NU wellhead. Pressure up on tubing with an air package as follows: pump 3 bbls pad, drop steel ball, pressure tubing up to 500 psi, and bypass air. Monitor pressure for 15 mins., then complete the operation by pumping off the expendable check. Note in WellView the pressure in which the check pumped off. Notify the MSO that the well is ready to be turned over to Production Operations. Make swab run to kick-off the well, if necessary. RDMO.

Tubing Drift Check

Procedure

1. Set flow control in tubing. With air, on location, use expendable check. With no air on location, use wire line plug.

2. RU drift tool to a minimum 70' line. Drift tool will have an OD of at least the API drift specification of 1.901" for the 2 3/8",4.7# tubing, and will be at least 15" long. The tool will not weigh more than 10# and will have an ID bore the length of the tool, so fluids may be pumped through the tool if it becomes stuck.

3. Drop the tool into the tubing string and retrieve it after every 2 joints of tubing ran in hole. If any resistance to the tool movement is noticed, going in or out, that joint will be replaced.

4. In order to stimulate the plunger lift operation, all equipment must be kept clean and free of debris.

The drift tool should be measured with calipers before each job, to ensure the OD is the correct size for the tubing being checked. The maximum allowable wear of the tool is .003".

Current Schematic

ConocoPhillips

Well Name: LAMBE #1

API / UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type
3004510452	NMPM,021-031N-010W	BLANCO MESAVERDE (PRORATED GAS)		NEW MEXICO	

Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Ground Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)
6,125.00	6,136.00	11.00		

Well Config: - Original Hole, 6/6/2011 7:53:36 AM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
11			
15		All tubing and casing quantities are unknown. Estimated using 31.5' and 40', respectively.	
295		Surface Casing Cement, 11-296, 4/2/1952, Cemented with 150 sx common cmt. Circulated behind pipe.	
296		Surface, 10 3/4in, 11 ftKB, 296 ftKB	
297			
2,665		Tubing, 2 7/8in, 6.50lbs/ft, J-55, 11 ftKB, 5,070 ftKB	Pictured Cliffs, 2,865
4,122			
4,470			Cliff House, 4,470
4,471		Intermediate Casing Cement, 3,005-4,472, 4/22/1952, Cemented with 200 sx 2% Jel and 50 sx Neat cmt. Top of cement of 3005' (Temperature Survey 4/23/1952).	
4,472		Intermediate, 7in, 6.366in, 11 ftKB, 4,472 ftKB	
4,925			
4,935		Mesa Verde, 4,925-4,935, 10/10/1997	
4,985			
4,995		Mesa Verde, 4,985-4,995, 10/10/1997	
5,034			
5,036		Mesa Verde, 5,036, 5/7/1962	
5,054		Mesa Verde, 5,034-5,054, 10/10/1997	
5,058		Mesa Verde, 5,058, 5/7/1962	
5,070			
5,072		Drill Sub, 4 1/4in, 5,070 ftKB, 5,072 ftKB	
5,101		Drill Collar, 4.560in, 5,072 ftKB, 5,101 ftKB	
5,102		Bit, 6 1/4in, 5,101 ftKB, 5,102 ftKB	
5,145			Point Lookout, 5,145
5,160		TD, 5,160	