

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
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 P (SESE), 790' FSL & 790' FEL, Section 25, T28N, R11W, NMPM

5. Lease Number  
NMSF-047017-B

6. If Indian, All. or  
Tribe Name

7. Unit Agreement Name

8. Well Name & Number  
Angel Peak B 26E

9. API Well No.  
30-045-24360

10. Field and Pool  
Fulcher Kutz PC / Basin DK

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			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans	<input checked="" type="checkbox"/> Other -	<input type="checkbox"/> P&A PC & Produce
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction		<input type="checkbox"/> DK
<input type="checkbox"/> Final Abandonment	<input type="checkbox"/> Plugging	<input type="checkbox"/> Non-Routine Fracturing		
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut off		
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection		

**13. Describe Proposed or Completed Operations**

Burlington Resources requests permission to P&A the Fulcher Kutz PC of the subject well. Mill out the CBP set @ 1830' above the DK in order to produce the DK formation per the attached procedure and current wellbore schematic.

RCVD SEP 30 10  
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 9/24/10

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title \_\_\_\_\_ Date SEP 27 2010

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.

Notify NMOCD 24 hrs  
prior to beginning  
operations

NMOCD

R

**ConocoPhillips**  
**ANGEL PEAK B 26E**  
**Rig Uplift - Lower Tubing**

Lat 36° 37' 41.088" N

Long 107° 56' 53.772" 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.
5. TOOH with tubing (details below).

Number	Description
58	2-3/8" 4.7# J-55 Tubing Joints
1	2-3/8" 4.7# J-55 Tubing Pup Joint (2.0')
1	2-3/8" 4.7# J-55 Tubing Joint
1	2-3/8" Seat Nipple (ID 1.78")
1	2-3/8" Mule Shoe Guide with Expendable Check

Use Tuboscope Unit to inspect tubing and record findings in Wellview. Make note of corrosion or scale. LD and replace any bad joints. If needed, contact Rig Superintendent or engineer for acid, volume, concentration, and displacement volume.

6. TIH with CIBP and set @ 1830' (10' below bottom PC perf). TOOH.

7. TIH with tubing and 4-1/2" cement retainer. Set the CR at 1677' (50' above top PC perf). Establish an injection rate and then squeeze off Pictured Cliffs interval from 1727' to 1820'. Sting out of cement retainer and spot cement on top of retainer. TOOH with tubing. WOC.

8. TIH with mill and tag top of cement. Pressure test the casing above cement to 560 psig. Hold the pressure for 30 minutes. Record the pressures on a 2 hour chart. Mill out cement to CIBP @ 1830'. Circulate hole clean and pressure test the squeeze to 560 psig. Hold the pressure for 30 minutes. Record the pressures on a 2 hour chart. If the pressure drops more than 56 psi in 30 minutes, the test failed. If the test fails, re-squeeze. If the test passes, move to step 9.

**Note:**

All costs incurred after the successful Pictured Cliffs squeeze need to be assigned to the remedial project (capital AFE) to restore the Dakota formation.

9. TOOH with packer. TIH with tubing and 3-7/8" mill. Mill out CIBP and fill expected at 5982' (118' above CIBP per wireline on 5/6/2008), Mill and clean out the fill with air package if necessary. Mill the CIBP @ 6100'.

10. Clean out well to PBTD @ 6402'. Make notes of any paraffin or scale encountered and contact the Production Engineer for treatment.

11. TIH with tubing using Tubing Drift Procedure. (detail below).

**Recommended**

Tubing Drift ID:	1.901"
Land Tubing At:	6250'
Land F-Nipple At:	6248'

Number	Description
1	2-3/8" Muleshoe/Expendable Check
1	2-3/8" F nipple (ID 1.78")
1	2-3/8" 4.7# J-55 Tubing Joint
1	2-3/8" 4.7# J-55 Pup Joint (2')
~200	2-3/8" 4.7# J-55 Tubing Joints
As Necessary	2-3/8" 4.7# J-55 Pup Joints
1	2-3/8" 4.7# J-55 Tubing Joint

12. If there is an air package on location, skip to the next step. Run standing valve on shear tool, load tubing, and pressure test to 560#. Monitor pressure for 15 mins, and make a swab run to remove the fluid from the tubing. Retrieve standing valve.

13. ND BOPE, NU Wellhead. Pressure test tubing slowly 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, then 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: ANGEL PEAK B #26E

API/ UWI	Surface Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004524360	25-028N-011W	DASIN DAKOTA / A (PRODUCED GAS)		NEW MEXICO		
Grossed Elevation (ft)	Original KB/RT Elevation (ft)	KB-Grossed Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
5,783.00	5,796.00	13.00	5,796.00	5,796.00		

Well Config: 30045243600000; 8/31/2010 3:52:46 PM

