

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

SEP 28 2009

Bureau of Land Management
Farmington Field Office

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

Surf: Unit I (NESE), 1600' FSL & 1050' FEL, Section 3, T31N, R10W, NMPM

5. Lease Number
SF - 078389
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name

8. Well Name & Number
Lucerne A 3A

9. API Well No.
30-045-22502

10. Field and Pool

Blanco PC/Blanco MV
11. County and State
San Juan Co., NM

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

Type of Submission	Type of Action			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans	<input checked="" type="checkbox"/> Other	<input type="checkbox"/> Commingle
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction		
<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		

RCVD SEP 29 '09

OIL CONS. DIV.

DIST. 3

13. Describe Proposed or Completed Operations

08/20/2008 - 08/24/2009 MIRU AWS 560. ND WH NU BOP. Test BOP - Good Test.
08/24/2009 - 09/01/2009 TOOH w/tbg. Had to fish. 100% recovered. M/O PKR @ 2333'.
09/02/2009 C/O fill. RIH w/mill & M/O junk & C/O to PBTD 5493'. Pull out of hole w/mill & LD.
09/03/2009 - 09/04/2009 RIH w/172 jts 2 3/8" 4.7# J-55 tbg & land @ 5331'. ND BOP NU WH RD RR on
09/08/2009 @ 14:00hrs.

Well now a commingle MV/PC well per DHC 3159AZ.

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

Signed Jamie Goodwin Jamie Goodwin Title Regulatory Technician Date 9/23/09

ACCEPTED FOR RECORD

(This space for Federal or State Office use)

APPROVED BY _____ Title _____

Date SEP 28 2009

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.

FARMINGTON FIELD OFFICE
BY [Signature]

NMOC

B 10/2

ConocoPhillips
Lucerne A #3A (PC/MV)
Downhole Commingle

Lat 36° 55' 28.27" N Long 107° 51' 51.77" W

Prepared By: David McDaniel
Production Engineering Peer review/approved By:

Date: 02/26/2009
Date: / /

Scope of work: Pull dual tubing strings, remove the packer, run a single tubing string and clean out as necessary. Uplift is estimated at 200 Mcfd.

Est. Cost: \$186 M
Est. Rig Days: 6

WELL DATA:

API: 3004522502
Location: 1600' FSL & 1050' FEL, Unit I, Section 03 – T 31 N – R 10 W
PBTD: 5493' **TD:** 5515'
Perforations: 2814'-2882' (PC); 4487'-4940' (MV); 5002'-5187' (MV); 5240'-5450' (MV)

Casing:	OD	Wt., Grade	Connection	ID/Drift (in)	Depth
	9-5/8"	32.30#, H-40	-	9.001 /8.907	237'
	7"	20.00#, K-55	-	6.456/6.331	3222'
Liner:	4-1/2"	10.50#, K-55	-	4.052/3.927	3082'-5510'
Tubing:					
Short String:	1-1/4"	2.33#, J-55	IJ	1.380/1.286	2878'
Seat Nipple:	1-1/4"	2.33#, J-55	IJ	1.062	2856'
Long String:	2-3/8"	4.70#, J-55	EUE	1.995/1.901	5431'
Packer:	4.052"	Baker Model D	-		Top @ 3062'
Seat Nipple:	2-3/8"	4.70#, J-55	EUE	1.780	5401'

Well History/ Justification: Spud on 09/13/1977 the Lucerne A #3A is a dual completion PC/MV well with a Baker Model D Packer separating the PC from the MV. There was a workover in 1994 to repair a bradenhead leak, and another workover in 1995 to broach and replace tubing. The well is currently flowing.

B2 Adapters are required on all wells other than pumping wells.

Artificial lift on well (type): Plunger Lift

Est. Reservoir Pressure (psig): 200 (PC); 200 (MV)

Well Failure Date: N/A

Current Rate (Mcfd): 220 **Est. Rate Post Remedial (Mcfd):** 420

Earthen Pit Required: NO

Special Requirements: Handling equipment for 1-1/4" IJ tubing, packer mill and plucker, may need overshot and jars

Production Engineer:	David McDaniel	Office: 599-3443, Cell: 320-2907
Backup Engineer:	Paul Nguyen	Office: 599-3432, Cell: 320-1254
MSO:	Brett Jones	Cell: 320-6573
Specialist:	Jay Wendeborn	Cell: 320-0455
Area Foreman:	Jim Kennedy	Cell: 486-1915

ConocoPhillips
Lucerne A #3A (PC/MV)
Downhole Commingle

Lat 36° 55' 28.27" N Long 107° 51' 51.77" W

KB: 12'
PBTD: 5493'

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. Check casing, tubing, and bradenhead pressures and record them in Wellview. RU relief line and blow well down. Kill well with 2% KCL if necessary. ND wellhead NU BOP. Caution: For possible obstructions in tubing, set appropriate barriers.
3. Release tubing hanger, TOO H and LD short string (detail below).

- 88- 1-1/4" 2.33# J-55 IJ tubing joints
- 1- 1-1/4" (1.062" ID) seat nipple
- 1- 1-1/4" 2.33# J-55 IJ tubing joint

Visually inspect tubing and record findings in Wellview. Make note of corrosion or scale.

4. Release tubing hanger, TOO H and LD long string (detail below). Release seal assembly from the Baker Model D Packer with a rotated pickup (Seal assembly was not specified in well files, take caution while pulling out this seal. If the seal does not come out with rotation, try a straight lift out). If seal assembly will not come free, then cut 2-3/8" tubing above the packer and fish with overshot and jars.

- 101- 2-3/8" 4.70# J-55 EUE tubing joints
- 1- Seal assembly
- 43- 2-3/8" 4.70# J-55 EUE tubing joints
- 1- 2-3/8" (1.780" ID) seat nipple
- 1- 2-3/8" 4.70# J-55 EUE tubing joint
- 1- 2-3/8" expendable check

Visually inspect tubing and record findings in Wellview. Make note of corrosion or scale.

5. PU packer mill and packer plucker, TIH with 2-3/8" tubing, mill and TOO H with complete packer assembly.
6. TIH with tubing (detail below) using Tubing Drift Check Procedure (tubing drift = 1.901" ID). Tag for fill, record fill depth in Wellview. If more than 10' of fill was encountered, PU air package and clean out to PBTD. If scale is on the tubing, spot acid. Contact Rig Superintendent or Engineer for acid volume, concentration, and displacement volume. PU and land tubing. Recommended landing depth is @ 5325'.

- 1- 2-3/8" muleshoe/expendable Check
- 1- 2-3/8" (1.780" ID) F-nipple
- 1- 2-3/8" 4.70# J-55 EUE tubing joint
- 1- 2-3/8" 4.70# J-55 pup joint (2')
- 168- 2-3/8" 4.70# J-55 EUE tubing joints
- X- Pup joints as needed to achieve proper landing depth
- 1- 2-3/8" 4.70# J-55 EUE tubing joint

Current Schematic

ConocoPhillips

Well Name: LUCERNE A #3A

API/UNII	State Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004522502	03-031N-010W	BLANCO MV (PRO)	078389	NEW MEXICO		
Ground Elevation (ft)	Original K/B RT Elevation (ft)	K/B-Ground Distance (ft)	K/B-Casing Flange Distance (ft)	K/B-Tubing Header Distance (ft)		
6,004.00	6,016.00	12.00	6,016.00	6,016.00		

Well Config: 30045225020000, 2/25/2009 9:42:48 AM

