

RECEIVED

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 07 2011

Sundry Notices and Reports on Wells

Farmington Field Office
Bureau of Land Management

1. Type of Well
GAS

5. Lease Number
NM-6892

6. If Indian, All. or
Tribe Name

7. Unit Agreement Name

2. Name of Operator

BURLINGTON

RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator

8. Well Name & Number
Reese Mesa 3

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

9. API Well No.

30-045-21261

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

Unit H (SENE), 1850' FNL & 875' FEL, Section 13, T32N, R8W, NMPM

10. Field and Pool
Blanco MV / Basin DK

11. County and State
San Juan, NM

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

Type of Submission

☒ Notice of Intent

☐ Subsequent Report

☐ Final Abandonment

Type of Action

☐ Abandonment

☐ Recompletion

☐ Plugging

☐ Casing Repair

☐ Altering Casing

☐ Change of Plans

☐ New Construction

☐ Non-Routine Fracturing

☐ Water Shut off

☐ Conversion to Injection

☒ Other - ☐ Commingle

13. Describe Proposed or Completed Operations

Burlington Resources requests permission to remove the packer in the subject well and DHC the Blanco Mesaverde and Basin Dakota per the attached procedure. A DHC form will be submitted.

RCVD FEB 11 '11
OIL CONS. DIV.

DIST. 3

HAVE DHC order before work begins

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

Signed Crystal Tafoya Crystal Tafoya

Title: Staff Regulatory Technician

Date 2/7/2011

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____

Date FEB 09 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

R

R

ConocoPhillips
REESE MESA 3
Rig Uplift - Commingles

Lat 36° 59' 2.148" N

Long 107° 37' 14.196" 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 and TOO H with short string (short string currently landed @ 5720', Packer @ 7911').

Number	Description
176	1-1/2" Tubing joint

Visually inspect tubing and record findings in Wellview. **Make note of corrosion, scale, or paraffin and save a sample to give to the engineer for further analysis.**

5. TOO H with long string tubing (long string set @ 7923'). Release seal assembly from the packer with a rotating pickup. Note: Packer make and seal assembly was not specified in wellfiles. 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 tubing above the packer and fish with overshot and jars. TOO H with DK tubing (set @ 7923').

Number	Description
251	2-3/8" Tubing joints
1	2-3/8" pup joint (7')

RIH with packer mill and plucer. Retrieve complete packer assembly.

Use Tuboscope Unit to inspect tubing and record findings in Wellview. **Make note of corrosion, scale, or paraffin and save a sample to give to the engineer for further analysis.** LD and replace any bad joints. If needed, contact Rig Superintendent or engineer for acid, volume, concentration, and displacement volume.

6. If fill is tagged, PU bailer and CO to PBTD (8028'). If fill is too hard or too much to bail, utilize the air package.

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

Recommended

Tubing Drift ID:	1.901
Land Tubing At:	7950'
Land F-Nipple At:	7949'

Number	Description
1	2-3/8" Mule shoe guide
1	2-3/8" F nipple (ID 1.78")
1	2-3/8" Tubing joint
1	2-3/8" Pup joint
250	2-3/8" Tubing joints
XX	2-3/8" Pup joints as needed
1	2-3/8" Tubing joint

8. 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 500#. Monitor pressure for 15 mins, and make a swab run to remove the fluid from the tubing. Retrieve standing valve.

9. 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: REESE MESA #3

API/UMI	State Legal Location	Field Name	License No.	State/Province	Well Configuration Type	Edit
3004521261	NMPM.013-032N-008VV	RESE MESA VERDE (PRODUCED)		NEW MEXICO		
Ground Elevation (ft)	Original KB/RT Elevation (ft)	KB-Original Distance (ft)	KB-Casing Flange Distance (ft)	KB-Tubing Hanger Distance (ft)		
5,487.00	6,503.00	16.00	16.00	16.00		

Well Config: - Original Hole, 2/2/2011 11:32:02 AM

ftKB (MD)	ftKB (TVD)	Schematic - Actual	Frm Final
0		Surface Casing Cement, 16-324, 6/18/1973, Cemented with 300 sxs Class 'A', TOC @ surface - 75% Efficiency Calculation.	
16		Surface Casing, 9 5/8in, 9.001in, 16 ftKB, 324 ftKB	
323			
324			
326			
1,969		Tubing, 1.900in, 2.40lbs/ft, J-55, 16 ftKB, 5,720 ftKB	PICTURE CLIFFS, 3,340
3,340			
3,506			
3,507		Tubing, 2 3/8in, 4.70lbs/ft, J-55, 16 ftKB, 7,911 ftKB	
4,552		Squeezed 100 sxs of cmt from 5780'-5844' & drilled out. Original Reports show 150 sxs were used.	
5,638			POINT LOOKOUT, 5,670
5,670			
5,694			
5,697			
5,720		Mesaverde, 5,694-5,740, 7/18/1973	MESA VERDE, 5,697
5,740			
5,745			
5,847		Top of Liner @ 5847'	
5,852			
5,906			
5,907			
5,929			
5,930		Reports are unclear. Drilling Reports imply PKR is @ 7920', sundries show PKR @ 7908'.	
6,240		Packer, 3 1/2in, 4.70lbs/ft, J-55, 7,911 ftKB, 7,916 ftKB	
7,911		Tubing, 2 3/8in, 4.70lbs/ft, J-55, 7,916 ftKB, 7,923 ftKB	
7,916			
7,923			
7,938			
7,962		Dakota, 7,938-7,962, 7/16/1973	DAKOTA, 7,938
7,963			
8,024		PBTD, 8,024	
8,062			
8,063			
8,094			
8,095		Liner, 6,240-8,095, 7/9/1973, Cemented with 215 sxs Class 'A', TOC @ 6240' - 75% Efficiency Calculation.	
8,100		Cement plug, 8,024-8,095, 7/12/1973. Production Liner, 4 1/2in, 4.000in, 5,847 ftKB, 8,095 ftKB	
		Plugback, 8,095-8,100, 7/12/1973	
		TD, 8,100, 7/9/1973	