

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

MAY 14 2008

RCVD MAY 16 '08

OIL CONS. DIV.

DIST. 3

Sundry Notices and Reports on Wells

Bureau of Land Management
Farmington Field Office

1. Type of Well
GAS

2. Name of Operator

BURLINGTON

RESOURCES OIL & GAS COMPANY LP

3. Address & Phone No. of Operator

P.O. Box 4289, Farmington, NM 87499

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

Unit L (NWSW), 1660' FSL & 835' FWL, Section 12, T32N, R08W, NMPM

5. Lease Number
NM-9037
6. If Indian, All. or
Tribe Name
7. Unit Agreement Name
8. Well Name & Number
Reese Mesa 8 POW
9. API Well No.
30-045-25992
10. Field and Pool
Basin Fruitland Coal
Albino Pictured Cliffs
11. County and State
San Juan Co., 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 - MIT

13. Describe Proposed or Completed Operations

Burlington Resources wishes to perform a required MIT for this Pressure Observation Well per attached procedures.

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

Signed Tamra Sessions Tamra Sessions Title Regulatory Technician Date 5/14/2008

(This space for Federal or State Office use)

APPROVED BY Original Signed: Stephen Mason Title _____Date MAY 15 2008

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

Give OCD 24 Hr Notice to witness mit.

NMOCD B

ConocoPhillips

Reese Mesa Unit 8 (FC)

Tubing String Removal/ MIT with Coil Tubing

Lat 36° 59.685' N Long 107° 37.92' W

Prepared By: Dryonis Pertuso
BAE Peer review/approved By: Dennis Wilson

Date: 04/11/2008
Date: xx/xx/2008

Scope of work: The intent of this procedure to pull and lay down the 1 1/4" tubing string, Rig down the work-over rig, Rig up a coil tubing unit, to perform and MIT on the 2 7/8" casing with a coil tubing packer and leave the wellbore without tubing and ready to be tested every 5 years as per BLM/ NMOCD requirement without using a work-over rig.

Est. Cost: \$55 K

Est. Rig Days: 4 work-over rig and 1 day for the coil tubing unit

WELL DATA:

API: 30-045-259920000

Location: 1660' FSL & 835' FEL, Unit O, Section 012- T32N - R008W

PBTD: 3,784' **TD:** 4,050'

Perforations: 3,670'-3,697' (Fruitland), 3,824'- 3,966' Picture Cliff (temporary abandoned)

Well History: This well was designated as a pressure observation well since December 1999. In August 1988, the well was recompleted in the Fruitland coal, but never produced in commercial quantities. In order to be able to maintain the status of this well as a pressure observation well (POW) the casing integrity must be tested every 5 years and according to the files the last test on this well was performed on July 2002.

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

Artificial lift on well (type): N/A

Est. Reservoir Pressure (psig): 100psi

Well Failure Date: N/A, last MIT on July 2002.

Current Rate (Mcf/d): 0 **Est. Rate Post Remedial (Mcf/d):** 0

Earthen Pit Required: NO

Special Requirements: 2 hour chart for MIT, packer for a 2 7/8" 6.5# N-80 casing on a 1 1/4" coil tubing, 2 7/8" master valve, change-over flange for BOP's.

BAE Production Engineer: Dryonis Pertuso, Office: (505) 559-3409, Cell: (505) 320-6568

BAE Backup: Jim Arroyo, Office: (505) 599-3477, Cell: (505) 320-2568

MSO: Roger Persson Cell: (505) 793-4426

Lead: Howard Self Cell: (505) 320-249

Area Foreman: Mark Poulson Cell: (505) 320-2523



Reese Mesa Unit 8 (FC)

Tubing String Removal/ MIT with Coil Tubing

Lat 36° 59.685' N Long 107° 37.925 W

PROCEDURE:

1. Hold safety meeting. Comply with all NMOCD, BLM, and ConocoPhillips 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 blow lines from casing valves and begin blowing down casing pressure. Load well with 2% KCl if necessary. ND wellhead pull 1 1/4" tubing slips, NU BOP.
3. TOOH and lay down tubing (detail below). Tubing is currently landed @ 3,684'.
From top to bottom
 - (112 jts) IJ 1 1/4" 2.33# J-55 tubing
 - (1) 1 1/4" X 1.380" ID Seat Nipple set @ 3,650'
 - (1) IJ 1 1/4" 2.33# J-55 tubing joint'
4. Laid down 1 1/4" tubing is to be sent to Tube scope yard.
5. N/D BOP's and install 2 7/8" master valve (wellhead)
6. RDMO Workover Rig and release from location and notify the Production Engineer and Rig Superintendent that work is completed

END OF RIG WORK – START OF COIL TUBING HDI INSTALL

7. Notify NMOCD 48 hours before rigging up on well.
8. Sanjel CTU will hold pre-job safety meeting. Comply with all NMOCD, BLM, and ConocoPhillips safety and environmental regulations.
9. MIRU Sanjel 1 1/4" coiled tubing unit. Check for full opening valves for tubing access. Check casing pressure and record them in Wellview.
10. Pick up and RIH with packer for 2 7/8" 6.5# N-80 casing on the 1 1/4" coil tubing, set packer 50' above the top perfs @ 3,670'.
11. Spot and RU Sanjel's mobile water tank, and load well with 2% kcl through the back side, in order to perform the MIT on the 2 7/8" casing (Casing coil tubing annulus' capacity is 0.00482 bbl/ft), approximately 18 bbls of fluid are required to load the back side.
12. Pressure test the casing to 500 psi for 30 min, record test on a 2 hour chart (if MIT fails, please contact production engineer).

13. Unset packer and blow well dry with the coil tubing unit (using air package)
 14. RDMO 1 1/4" coiled tubing unit and ND BOP. N/U and leave closed the 2 7/8" master valve
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15. Notify lease operator that operation is complete. RDMO.

Recommended
BAE Engineer
Office
Cell

Dryonis Pertuso
Dryonis Pertuso
(505) 324-5158
(505) 320-3753

Approved

Expense Supervisor Stand Terwilliger
Office (505) 326-9582
Cell (505) 320-4785

Current Schematic

ConocoPhillips

Well Name: REESE MESA #8

API / UWI 3004525992	Surface Legal Location NMPM 012-032N-008W	Field Name BASIN (FRUITLAND COAL)	License No.	State/Province NEW MEXICO	Well Configuration Type	Edit
Ground Elevation (ft) 7,040.00	Original KB Elevation (ft) 7,052.00	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft) 7,052.00	KB-Tubing Hanger Distance (ft) 7,052.00		

Well Config - 30045259920000, 4/11/2008 9:32:46 AM

