

## **P&A Procedure for the Douglas Creek Unit #39**

5-3S-101W Rio Blanco, Colo.

8 5/8" @ 24# at 226' TOC at Surface

5 1/2" 15.5# @ 2,254' TOC at Surface

Tubing: 1.9" at 1,980'

Perfs: 1,660'-1,968'

### **Prior to MIRU – arrange a 2 3/8" work string**

MIRU

NDWH, NUBOP

POH and lay down 1.9" tubing

Pickup 2 3/8" work string, and RIH with bit to 1,610'

POH

RIH with CICR and set at same depth

Pressure test tubing

Sting out of CICR

Spot 20 sxs on CICR (172' in 5 1/2")

Roll hole with produced water

POH to 276'

Circulate cement to surface (30 sxs)

POH

Cut off the wellhead

Top of the cement

Weld a plate with well information

RDMO

All cement is 15.8# class G neat with a 1.15 cuft/sack yield

**Well Name:** Douglas Creek Unit 39

**API #:** 05103093170000

**Location:** Sec. 5-3S-101W

**KB:** 6,322' (10' AGL)

**GL:** 6,312'

**County/St:** Rio Blanco, CO

**Created By:** M. Bale

**Date:** 4/9/2012

**Current Wellbore**

TOC @ Surface

12-1/4" Hole  
8-5/8", 24#, J-55 set @ 226'  
Cemented w/ 125 sx to surface

Tubing Detail:  
1.90", 2.76#, 10rd IJ hung off @ 1,980'

Stage #1 Perfs:  
1,660' – 1,968' Mancos

PBTD: 2,212'  
TD: 2,257'

7,-7/8" Hole  
5-1/2", 15.5#, J-55 set @ 2,254'  
Cemented w/ 335 sx to surface

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### Proposed Wellbore

30 sx cement plug  
276' to surface

TOC @ Surface

12-1/4" Hole  
8-5/8", 24#, J-55 set @ 226'  
Cemented w/ 125 sx to surface

CIBP @ 1,610'  
20 sx cement on top

Stage #1 Perfs:  
1,660' – 1,968' Mancos

PBTD: 2,212'  
TD: 2,257'

7,-7/8" Hole  
5-1/2", 15.5#, J-55 set @ 2,254'  
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