



PDC Energy
 Rogers 277 20-9-1
 NESE 20 3S 42W 6 PM
 Weld County, CO
 Current w/ proposed procedure
 9/11/2012

API#: 05-125-07350

GL Elevation: 3780'

KB Elevation: 0

Surface Casing:

7" #17 @322 w/ 60 sx

Production Casing:

4 1/2" #10.5 @ 1730 w/ 90
sx cmt.

Perforate 4 squeeze holes at 400'
 Pump 120 sx cmt, circ to surf

Longstring Cement:

1st stage: 90 sx

Top of Cement:

0 & 746'

Current Tubing In Hole:

none

Niobrara

Perforations: none

7241-7253

Old:

0

0

0

0

New:

0

0

0

0

PBTD: 1600'

Casing TD: 1730'

NOTES

Spot 2 sxs of cement on top of existing bridge plug at 1,600'. Perforate 4 squeeze holes at 400', Using water, establish injection rate and circulation to surface down 4 1/2" casing. Mix and pump 120 sxs of 60-40 poz cement with 4% gel down 4 1/2" casing until cement circulates to surface.