

# Wells with production increase after PLU 188Y injection

- Wells in row 40 ac to S. of PLU 188Y (from E. to W.)

- PLU 167

- + 11 bopd over 2.5 yrs
    - + 10 Mbo, + 46 Mbw

- PLU 152

- + 14 bopd over 1.4 yrs
    - + 7.19 Mbo

- PLU 184

- + 10 bopd over 1 year
    - ~ + 3.6 Mbo before commingle with JRU 13

- Wells in row with PLU 188Y (from E. to W)

- PLU 188Y

- 2.3 MMbaw injected @ 2000-4000 bwpd from November 2007 – May 2010
    - Before being converted, this well was one of the poorer wells producing 8 Mbo, 40 MMcf and 86 Mbw from 12-2004 to 10-2007

- PLU 166

- Only very slight increase in water in 2008 after injection. This well is 40 ac to the W. of injector

- PLU 150

- This well is 80 ac. to W. of injector. Steady increase in water rates since beginning of injection. Estimated + 113 Mbw caused by injection

- Wells in row 40 ac to N. of PLU 188Y (from E. to W.)

- PLU 165

- This well is 2000' to NW of PLU 188Y
    - + 10 bopd, + 6.26 Mbo, + 700 bbl water

Oil Conservation Division  
Case No. 14-552  
Exhibit No. 14-552