

**Wellbore Diagram (Current State)**  
**CC 697-20-50D**

**Location:** Sec 20, 6S, 97W  
**Field:** Grand Valley  
**County:** Garfield, CO  
**API:** 05-045-12010

**Spud:** 10/28/2006  
**TA:** 11/05/2006  
**Completed:** n/a

**Date Drawn:** 06/11/2013 ([J])

**KB:** 6265' (+24')  
**GL:** 6241'

**Conductor Casing:** 16" set @ 84' GL. Cement to surface

84'

**Surface Casing:**

26 jts 9-5/8", 36# in 12-1/4" hole  
Set at 1133' KB  
Cemented to surface (2006) with  
482 sxs lead cement and 180 sxs tail.  
Cement circulated to surface

1133'

**Plug 2:** (1083'-1583') 275 sxs class G, 16.5  
ppg. 1.04 cf/sx, with 3% salt and  
.03% CFR-3

Top of fish: 2438'  
Btm of fish: 2578'

**Description:**  
XO &  
Screw in Sub - 2.12'  
HWDP - 30.75'  
NMDC - 30.84'  
Gap Sub - 4.87'  
HOS - 1.97'  
NMDC - 31.17'  
NMPC - 7.85'  
PDM - 30.31'  
BHA - .95'

fish-in-hole

**Plug 1:** (2030'-2430') 225 sxs class G, 16.5  
ppg. 1.04 cf/sx, with 3% salt and  
.03% CFR-3

8 3/4" hole to TD: 5120'MD, 4795' TVD