

GREAT WESTERN OIL & GAS COMPANY  
Well Name: DILKA 22-6  
SENW, Sect. 6, Twp 6N, Rng 63W  
Weld County, CO  
CURRENT WELLBORE SCHEMATIC as of May 3, 2011

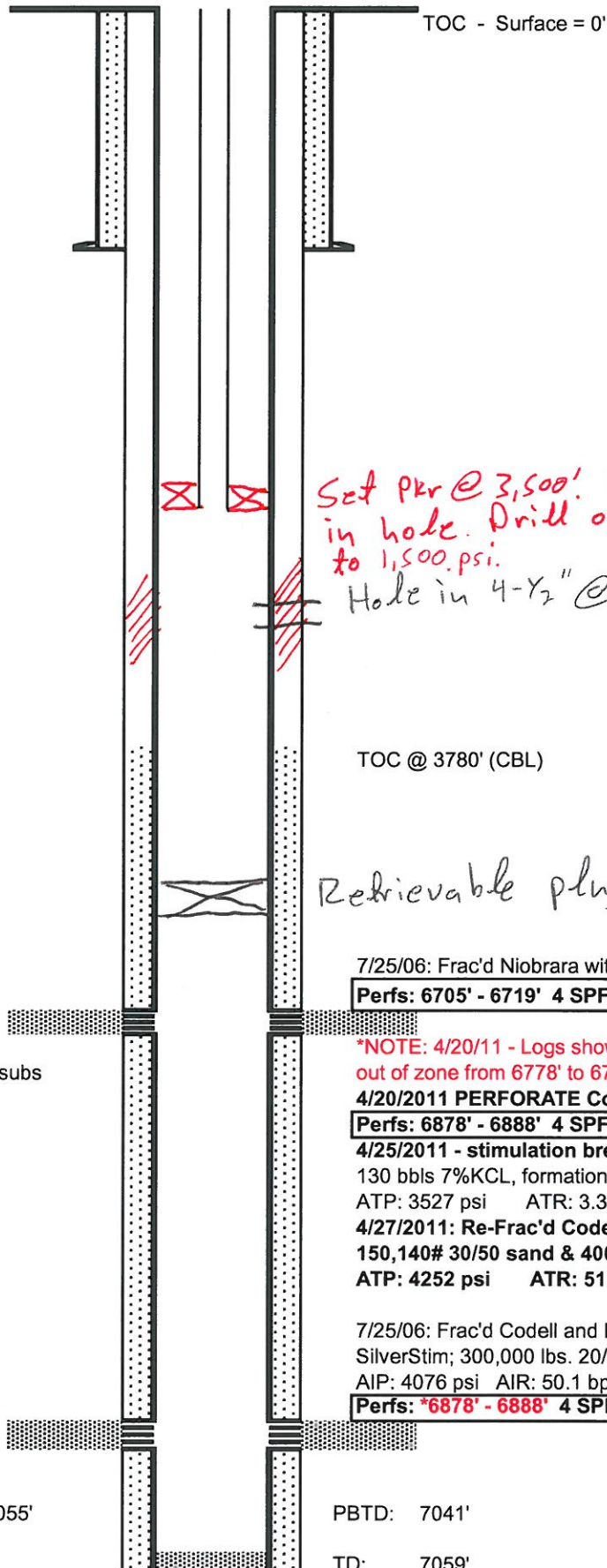
API: 05-123-23784-00

GL Elev: 4725'  
KB Elev: 4735'

Spud: 7/8/2006

**Surface Casing :**

7/09/2006: 8-5/8" 24# set @ 495'  
Cement w/ 350 sx. Cmt to surface



**Tubing Detail:**

5/03/2011: 2-3/8" 4.7# J-55 (221) jnts + 26' subs  
landed at 6868' KB (= 10' above Codell)

**Production Casing :**

7/13/2006: 4-1/2" (165) jts + 1 sub; set @ 7055'  
Cement w/ 250 sx

Set pkr @ 3,500'. Squeeze 100sx  
in hole. Drill out and pressure test  
to 1,500 psi.  
Hole in 4-1/2" @ 3,715' - 3,745'

TOC @ 3780' (CBL)

Retrievable plug @ 6,580'

7/25/06: Frac'd Niobrara with the Codell

Perfs: 6705' - 6719' 4 SPF, 56 holes, 0.34" EHD

\*NOTE: 4/20/11 - Logs show Codell originally perforated  
out of zone from 6778' to 6788'; 100' high

4/20/2011 PERFORATE Codell

Perfs: 6878' - 6888' 4 SPF, 40 holes, 0.38" EHD

4/25/2011 - stimulation breakdown w/ balls

130 bbls 7%KCL, formation break 3594psi / 4.7 bpm

ATP: 3527 psi ATR: 3.3bpm

4/27/2011: Re-Frac'd Codell w/ 4961 bbls Slickwater,  
150,140# 30/50 sand & 4000# resin coated 20/40 sand.

ATP: 4252 psi ATR: 51.5 bpm

7/25/06: Frac'd Codell and Niobrara w/ 90,218 bbls

SilverStim; 300,000 lbs. 20/40 sand

AIP: 4076 psi AIR: 50.1 bpm

Perfs: \*6878' - 6888' 4 SPF, 40 holes, 0.34" EHD

PBTD: 7041'

TD: 7059'