



Hoagland 45-4D
05-123-33879
SESE Sec 4 T3N R68W
Weld County, Colorado
WELLBORE SCHEMATIC
6/14/2012

Spud Date: 5/3/2012
Ensign 55

Rig released: 5-8-2012

Surface Casing:

8 5/8" 24# J-55
Surf to 730'
Cementers Inc. cmt. 5-3-12 w/ 520 sxs,
circ.5 Bbl. To surf.

Production Casing:

4.5" 11.6# E-80
Surf to 7572', Cmt. w/ Halliburton on 5-7-12
with 315 sxs 11.3# Lead, and
200 sxs FracCemB2 13.5# tail cmt.

Tubing:

not run yet

Workovers:

None Yet

KB: 5029
GL: 5013

TOC: 3050' from Superior CBL
run 5-31-2012

Formation Perfs:

Faced Codell on 6-7-2012 with Superior
pumped 810 BBL. Pad and 4102 BBL. SLF Fluid
90,200 lbs. of 30/50 White Sand
ATP= 4110 psi, Max=4607 psi, AR= 61.5 BPM,
Max= 63.3 BPM, ISIP= N/A psi, FG= N/A, 5min.=2735psi

MD: 7590'
TVD: 7492'
PBTD: 7503'

Codell 7415-7439' , 4 spf, 90 phasing

