



01838147

2/5/2008

Unioil
Hardman 1
SWSW, Section 16, T5N -R67W
Weld County, CO
Current Wellbore Schematice - NOT TO SCALE!!!

8/8/2008

API#: 05-123-10975

GL Elevation: 4976'

KB Elevation: 4977'

RECEIVED

FEB 06 2008

COGCC

Surface Casing:

515' 415 sx cmt.

Production Casing:

4 1/2" @ 7360'

Longstring Cement:

0

690 sx

0

0

Top of Cement:

0

Perforations:

Old:	Codell 7210- 7233' (24 holes)
	0
	0
	0
New:	Codell 7214'- 7224' (30 holes) ✓
	0
	0
	0

Nio B

Codell

Current Tubing In Hole:

1 1/2 "

7360'

0

PBSD: 7341'

Casing TD: 7360'

NOTES

Re-Perf Codell: 7214' - 7224', 30 holes, Re-Frac Codell: 2550 bbls Vistar w/ 24# fluid system, 220,660 lbs. 20/40 White Sand, and 8000 lbs of Super LC 20/40 resin coated proppant, ATP: 4324 psi, AIR: 14.4 bpm