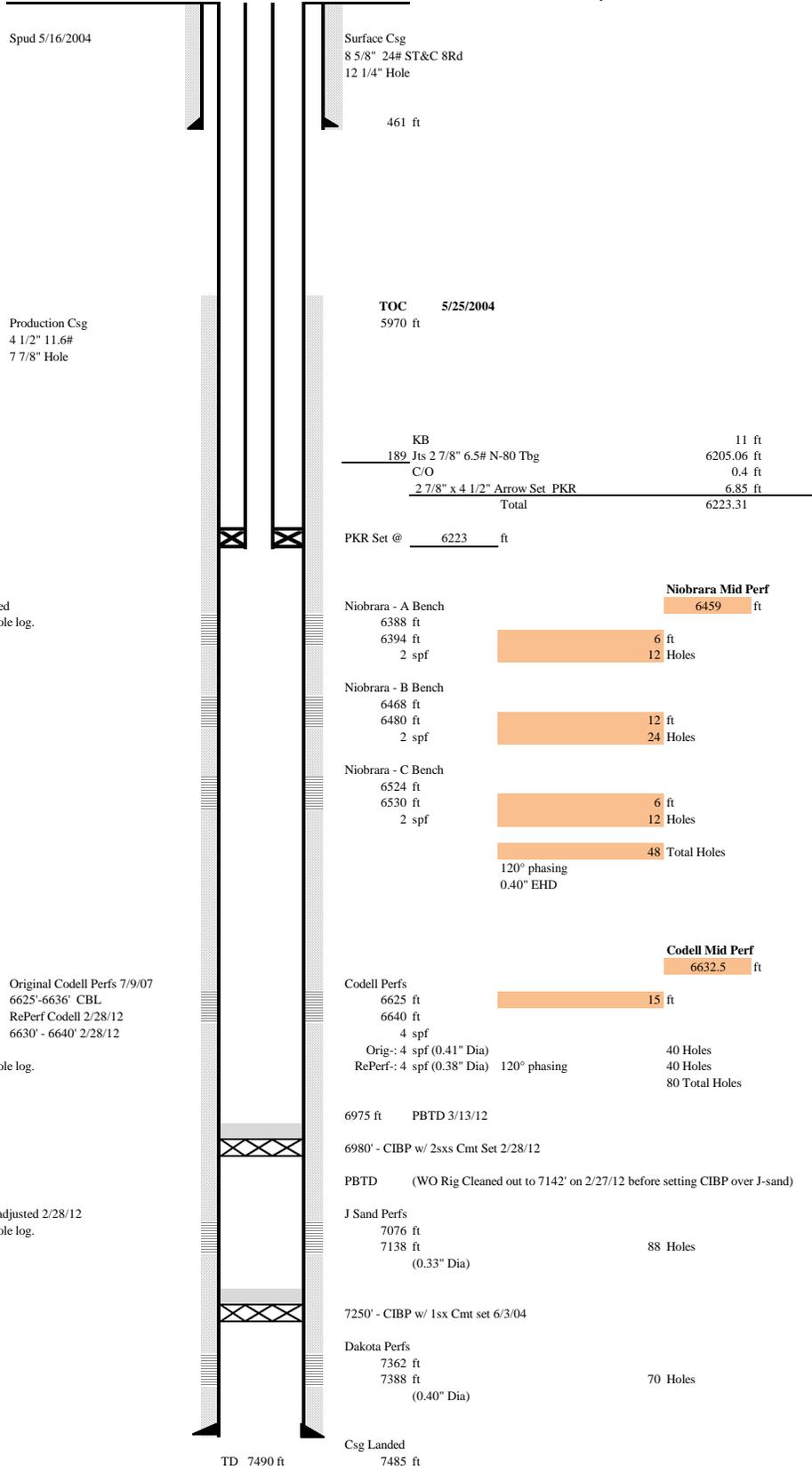


Well Name: Perkins 23-22
 County/State: Weld County, CO
 SH Loc: 1879' FSL & 1749' FWL, NESW Sec 22, T5N, R63W
 API# 05-123-22029
 AFE# 12147
 Cost Center CO029023

Updated as of 3/25/2012



NOTE: Niobrara perforations were adjusted by 3 ft higher on the CBL than the open hole log.

Open Hole Logs Dated: 5/22/2004

Perforations on open hole log

Niobrara 3/23/12

A-Bench 6391'-6397'

B-Bench 6463'-6477'

C-Bench 6521'-6527'

Actual Perforations after correlating to

CBL Dated 5/25/04

Niobrara

A-Bench 6388'-6394'

B-Bench 6468'-6480'

C-Bench 6524'-6530'

Original Codell Perfs 7/9/07

6625'-6636' CBL

RePerf Codell 2/28/12

6630' - 6640' 2/28/12

NOTE: Codell perforations were adjusted

by 3 ft higher on the CBL than the open hole log.

Open Hole Logs Dated: 5/22/2004

Perforations on open hole log

Codell

6628' - 6639'

Actual Perforations after correlating to

CBL Dated 5/25/04

Codell

6625'-6636'

NOTE: RePerf Codell perforations were adjusted 2/28/12

by 3 ft higher on the CBL than the open hole log.

Open Hole Logs Dated: 5/22/2004

Perforations on open hole log

Codell

6627' - 6637'

Actual Perforations after correlating to

CBL Dated 5/25/04

Codell

6630'-6640'