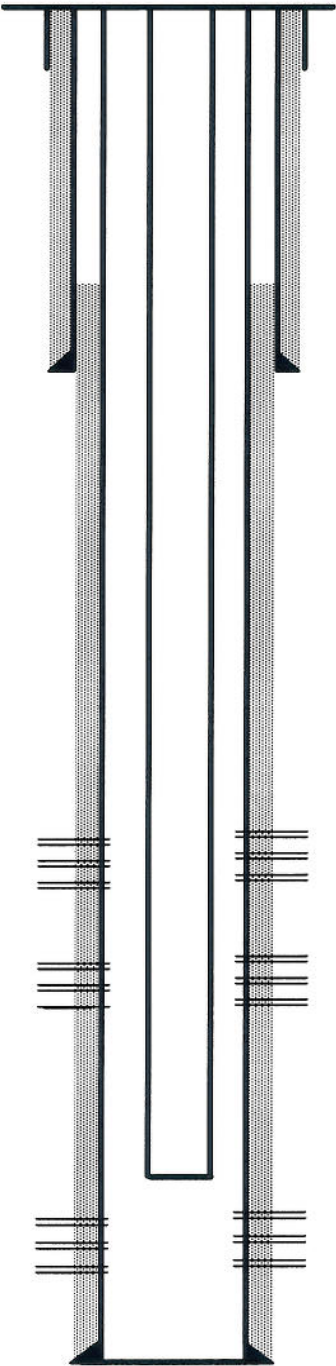


Well : Elmquist 21-23
Field : WATTENBERG
County : WELD COUNTY State : Colorado
Surface : 1641' FNL, 1614' FWL, SENW Sec. 23-T2N-R68W
:
:
:
Grd Elev : 4917' GR KB Elev : 4930' KB

Log Tops:

Sussex 4469'
Niobrara 7031'
Codell 7344'
J Sand 7809'

Production Tubing
2-3/8", Set@ 8078'



TD 8223'

Well History:

Spud 01-27-12
TD 02-01-12

Surface Casing and Cement

8-5/8", Set @548'
Cemented with 215 sxs

Production Casing and Cement

4-1/2" production casing set @ 7954'
Cemented with 610 sx

CBP

Set @ 7400'. 03-13-12
Drilled out on 03-14-12

Perf'd the Niobrara 7438' - 7460' @ 4 spf
Frac'd the Niobrara with 5315 bbls frac fluid and 177,940#
20/40 sand. 01-11-12

CFP

Set @ 7500'. 01-11-12
Drilled out on 03-14-12

Perf'd the Codell from 7655' - 7677' @ 2 spf
Frac'd the Codell with 5250 bbls frac fluid and
145,000# 20/40 sand. 01-11-12

CFP

Set @ 7730. 01-11-12
Drilled out on 03-14-12

Perf'd the J Sand from 8091' - 8116' @ 2 spf
Frac'd the J Sand with 3750 bbls frac fluids and 252,760#
20/40 sand. 01-11-12

Drawn by:
Sheilla Reed-High