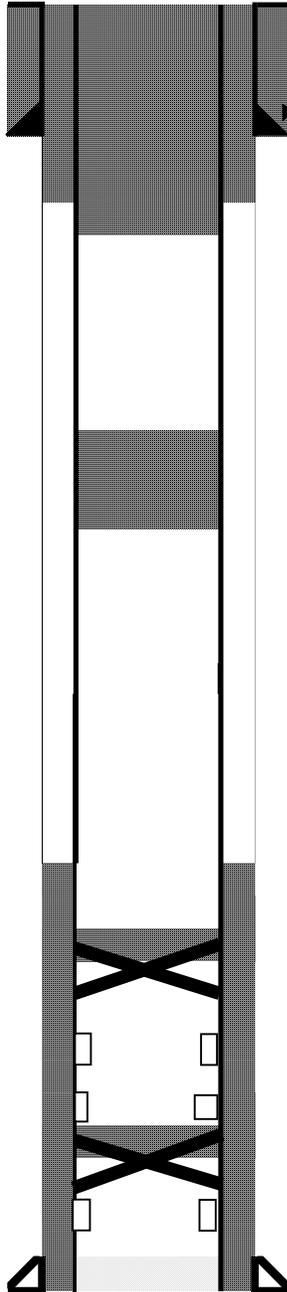


TOP Operating

05-123-10814

WELLNAME: Tanaka 1
FIELD: Wattenberg
COUNTY: Boulder
STATE: COLORADO

LOCATION: NESE Sec 2 1N 69W PM 6



SURFACE CASING

8-5/8", 24# SET@ 614' W 425SX, 12-1/4" HOLE

Mix and dump 225 sxs from balanced plug rom 750' to surface

Set 60 sxs balanced plug inside casing from 5120' to 4920', cover DV tool at 5019'

TOPS

Sussex	4450
Shannon	4836
Codell	7616
JSand	8052

CEMENT TOP
7,572' estimated

Set CIBP @ 7430' 2sxs cement, TOC 7404'

NIO: 7480' - 7500'

CODELL: 7618' - 7637'

Set CIBP @ 8000' 2sxs cement, TOC 7974'

JSAND: 8056' - 8068'

PRODUCTION CASING

4-1/2", 10.5#, SET @8199' W/150 SX

TD: 8199'
8105'

PBTD:

All cement is 15.8#/gal class G cement