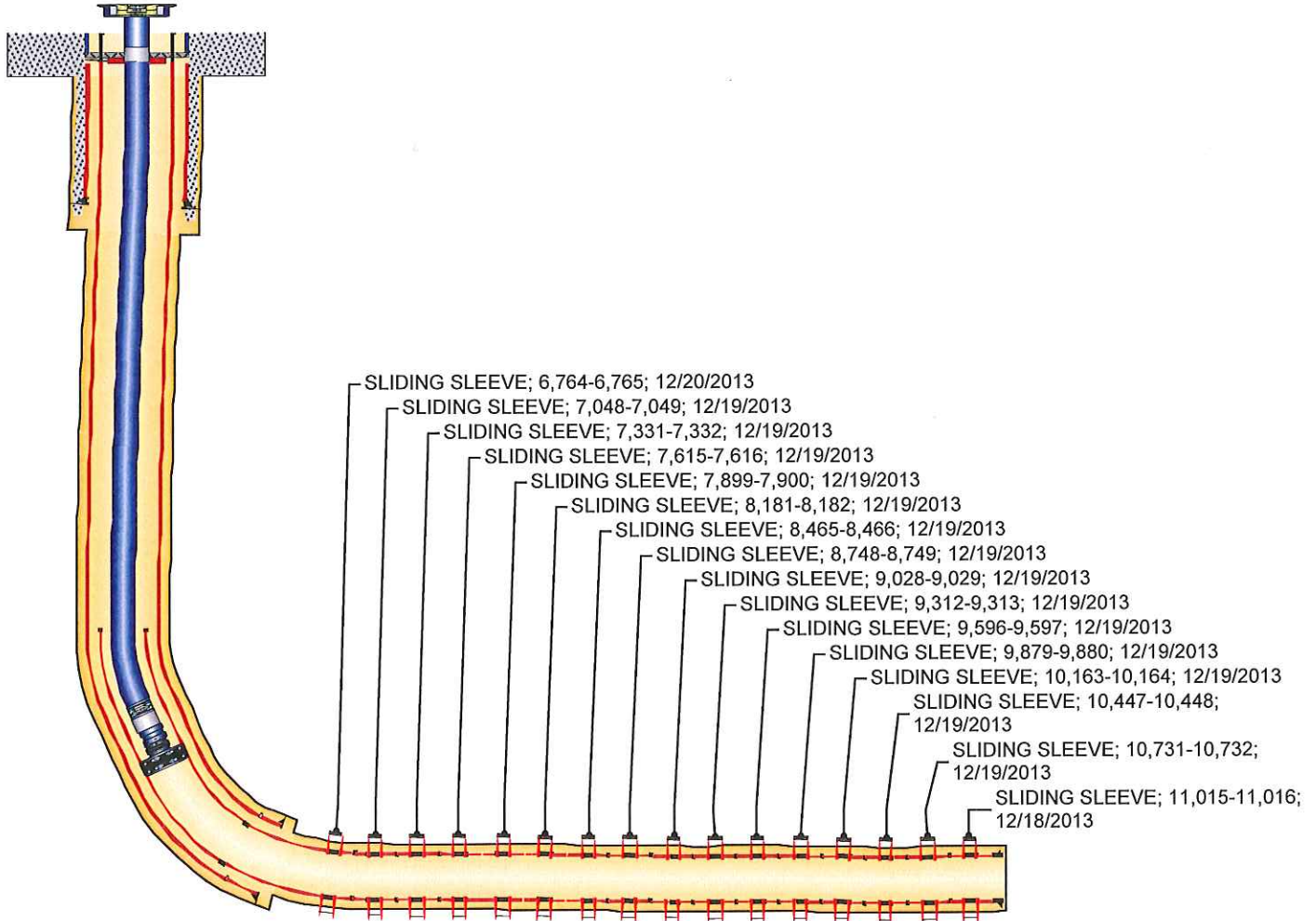


Well Name: Speaker 2-27-11-8-61

API/UWI 05-123-38332	Field Name NIOBRARA SHALE	County WELD	State/Province COLORADO	State Plane (E/W - X) (ft) 3,361,082	State Plane (N/S - Y) (ft) 1,478,357
Spud Date 11/3/2013 15:30	Date TD Reached 11/11/2013 02:45	Rig Release Date 11/13/2013 05:00	Original KB Elevation (ft) 5,016	Ground Elevation (ft) 4,999	Total Depth (All) (ftKB)

HORIZONTAL - ORIGINAL HOLE, 3/12/2014 10:55:24 AM

Directional schematic (actual)



Csg Des	Set Depth (ftKB)	OD (in)	Wt (lb/ft)	Grade	Top Thread
PRODUCTION	11,157	4 1/2	11.60	P-110	LT&C