



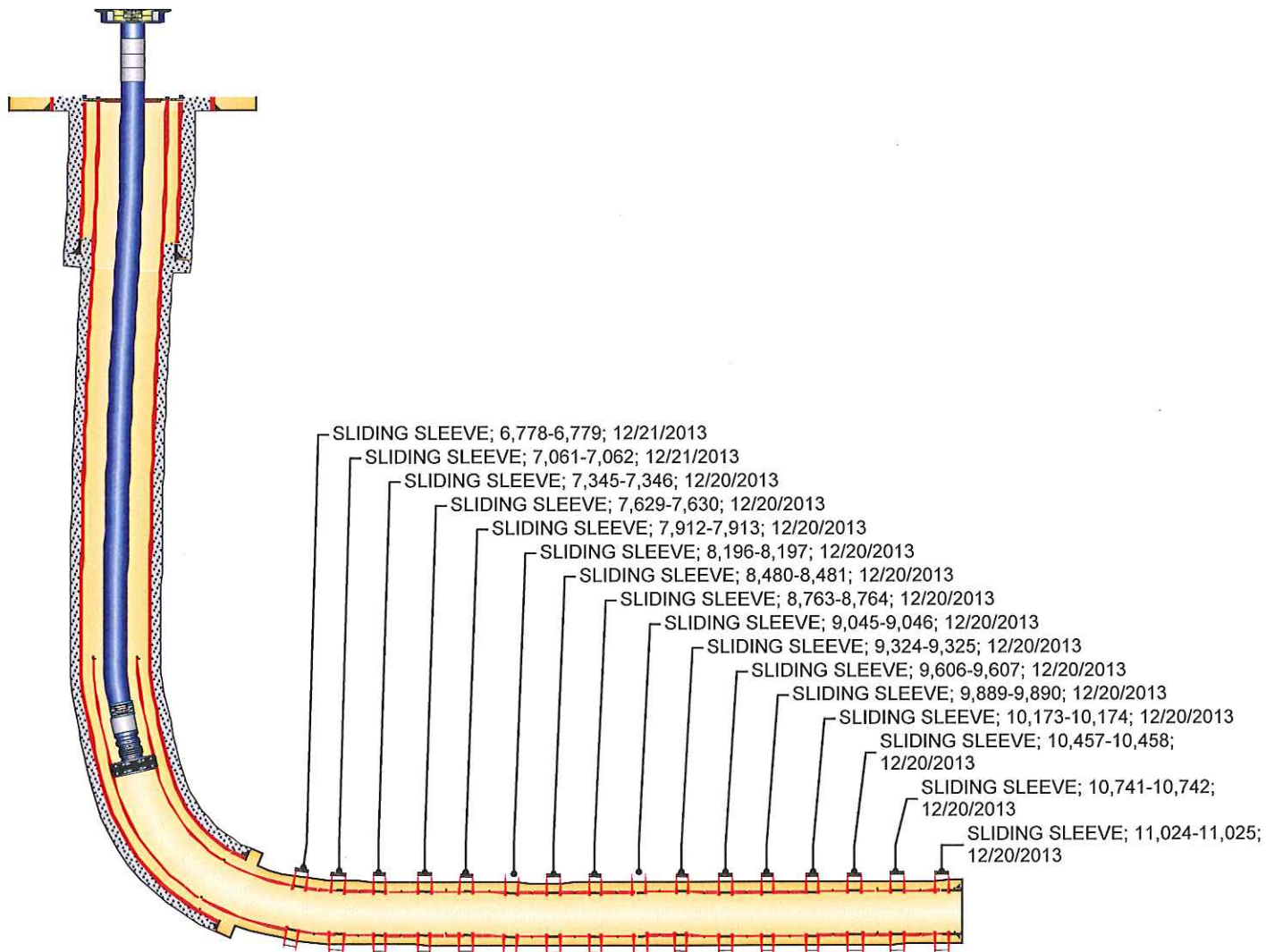
EOW - Horz Wellbore Diagram

Well Name: Speaker 1-27-11-8-61

API/UWI 05-123-38350	Field Name NIOBRARA SHALE	County WELD	State/Province COLORADO	State Plane (E/W - X) (ft) 3,361,067	State Plane (N/S - Y) (ft) 1,473,640
Spud Date 10/25/2013 17:30	Date TD Reached 11/1/2013 15:00	Rig Release Date 11/3/2013 09:00	Original KB Elevation (ft) 5,016	Ground Elevation (ft) 4,999	Total Depth (All) (ftKB)

HORIZONTAL - ORIGINAL HOLE, 3/12/2014 10:33:29 AM

Directional schematic (actual)



Csg Des	Set Depth (ftKB)	OD (in)	Wt (lb/ft)	Grade	Top Thread
PRODUCTION	11,122	4 1/2	11.60	P-110	LT&C