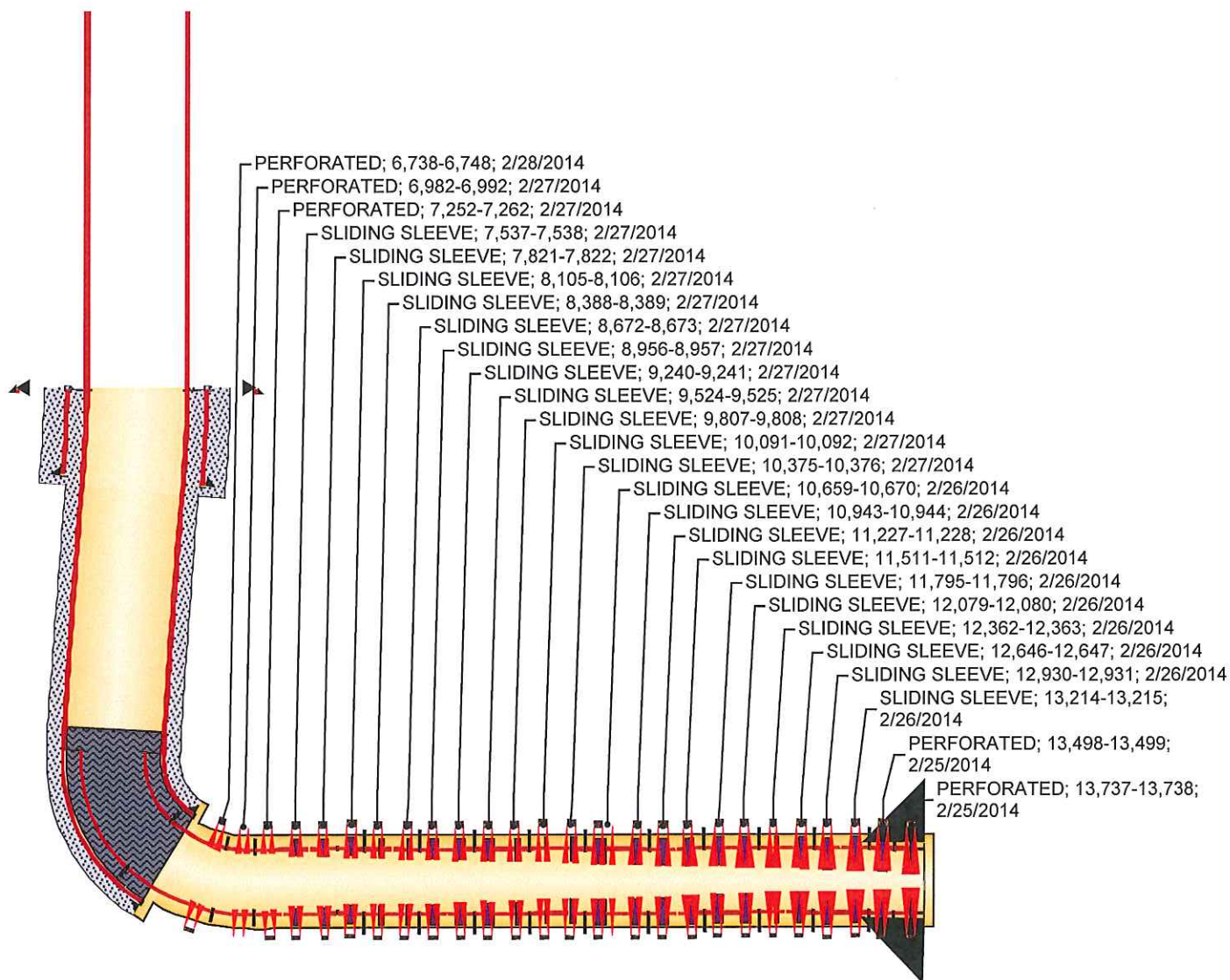


Well Name: Gaffney 2-29-8-61

API/UWI 05-123-38575	Field Name NIOBRARA SHALE	County WELD	State/Province COLORADO	State Plane (E/W - X) (ft) 3,350,188	State Plane (N/S - Y) (ft) 1,475,477
Spud Date 12/21/2013 15:00	Date TD Reached 1/2/2014 02:00	Rig Release Date 1/4/2014 14:00	Original KB Elevation (ft) 5,008	Ground Elevation (ft) 4,991	Total Depth (All) (ftKB)

HORIZONTAL - ORIGINAL HOLE, 3/12/2014 8:38:48 AM
Directional schematic (actual)


Csg Des	Set Depth (ftKB)	OD (in)	Wt (lb/ft)	Grade	Top Thread
PRODUCTION	13,835	5	11.60	P-110	LT&C