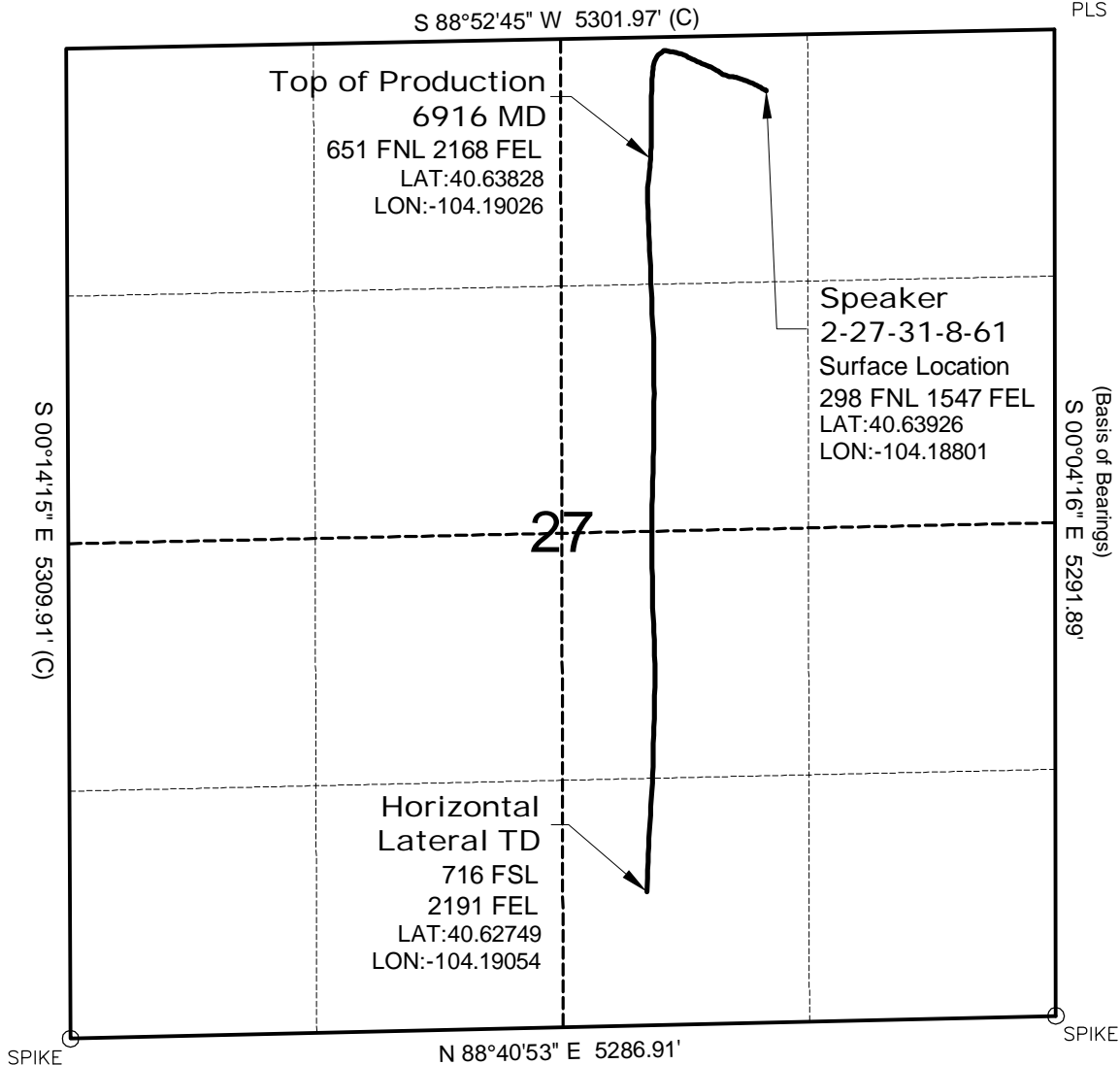


AS-DRILLED MAP

**SPEAKER
27-31-8-61 PAD**

ALUM. CAP
PLS 13279



SURVEYOR'S STATEMENT

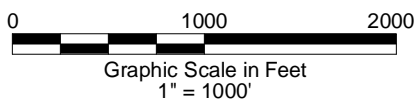
The undersigned hereby states that the as-drilled lateral as shown hereon was plotted from the directional survey report prepared by Precision Directional Services (See Note 2).

NOTES

- 1.) Refer to well location map on record at COGCC.
- 2.) Directional data provided by Precision Directional Services.
Report Date: 3/20/13 Created by: Shane Nelson
- 3.) Distances to nearest section lines are measured perpendicularly.
- 4.) Date of Conductor As-built 7/16/13; Date of Drawing 11/4/13. REV 0
PDOP Reading: 1.9 Instrument Operator: Marc Woodard



North



CARRIZO NIOBRARA LLC
SPEAKER 2-27-31-8-61

SL NW1/4 NE1/4 SEC.27 T8N R61W
HL TD SW1/4 SE1/4 SEC.27 T8N R61W
6th PM WELD COUNTY COLORADO