



Physical Address: 345 Comanche Street  
Mail to: Box 384 Kiowa, CO 80117  
Ph. 303-621-8672 – Fax 303-621-7749  
[www.highprairiesurvey.com](http://www.highprairiesurvey.com)

December 5, 2013

“POST” survey information

Pronghorn Operating LLC

Hanavan #1

NW1/4 NW1/4 Section 21-13s-44w

610' FNL 608' FWL

4261.52' = gr. Elevation at well (Hanavan #1)

Cheyenne County, Colorado

Post drill Lat = 38.91191 (decimal degrees)

Post drill Long = 102.34990 (decimal degrees)

Date of measurement = November 27, 2013

PDOP = 2.4, Sats = 8

Name of GPS operator = Elijah Frane of High Prairie Survey Company

Basis of Lat / Long = USGS BM = H 12, PID = JJ0627, H-Order = Third, V-Order = Code A,  
Stability = Unknown, P-DOP = 2.4, Sats = 8, US NAD 83 CO-C, Lat = 38.88446,  
Long = 102.35200, Elevation = 4322.74 gr. (us FT)

Elijah Frane  
High Prairie Survey Company

