



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

August 7, 2013

“POST” survey information

Pine Ridge Oil & Gas, LLC
Surprise #12-54-36-6
SW1/4 NW1/4 Section 36-12s-54w
4905.38' = gr. Elevation at well (Surprise #12-54-36-6)
Lincoln County, Colorado
Post drill Lat = 38.96118 (decimal degrees)
Post drill Long = 103.39978 (decimal degrees)
Date of measurement = August 6, 2013
PDOP = 2.9, Sats = 8
Name of GPS operator = Elijah Frane of High Prairie Survey Company

Basis of Lat / Long = USGS BM = L25, PID = KJ0184, H-Order = GPS OBS, V-Order = First,
Stability = Unknown, P-DOP = 2.9, Sats = 8, US NAD 83 CO-C, Lat = 39.04371,
Long = 103.35075, Elevation = 4878.97 gr. (us FT)

Keith Westfall
High Prairie Survey Company

