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Job # 13100 SMITH #1

Inv # 2417

High Prairie Surveying of Kiowa, Colorado, in accordance with a request from **PRONGHORN OPERATING LLC** has determined the location of **SMITH #1** to be **1608 feet FNL**, and **660 feet FEL**, (90° off Section lines) of **SECTION 6**, Township **14s**, Range **44w** of the 6th Principal Meridian, **Cheyenne County**, Colorado.

**Date:** Staked on 05/16/13 drawn on 05/23/13.

**Re:** Staked by Elijah Frane  
**Drawn:** Drawn by Dustin Cotter

**Basis of Elevation Spot:** USGS BM = H 12, PID = JJ0627, H-Order = Third, V-Order = Posted, 0.0 thru 1.0 mm/km, Stability = Unknown, P-DOP = 3.12, Sats = 8, US NAD 83 CO-C zone, Lat. = 38.88446, Long. = W102.35200, Elevation = 4322.74 gr. (us FT).

**Notes:** There are no apparent improvements within 400 ft of proposed well pad.  
 The ground elevation at staked location = 4316.04' gr.  
 This drawing does not represent a monumented survey or Land Survey Plat.

**Basis of Bearing:** Bearings were determined based on the North line of Section 6 to bear N86°56'30"E with all other bearings contained herein relative thereto.

