

Job # 11137 State-Scheimer 1-16

TOPO MAP

High Prairie Surveying of Kiowa, Colorado has in accordance with a request from **Mull Drilling CO.** has determined the location of **State-Scheimer 1-16** to be 1457 feet FNL, and 2494 feet FEL, (90° off Section lines) of **SECTION 16**, Township **16s**, Range **46w** of the 6th Principal Meridian, **Cheyenne County**, Colorado.

Date: Staked on 8-2-11 drawn on 8-3-11.

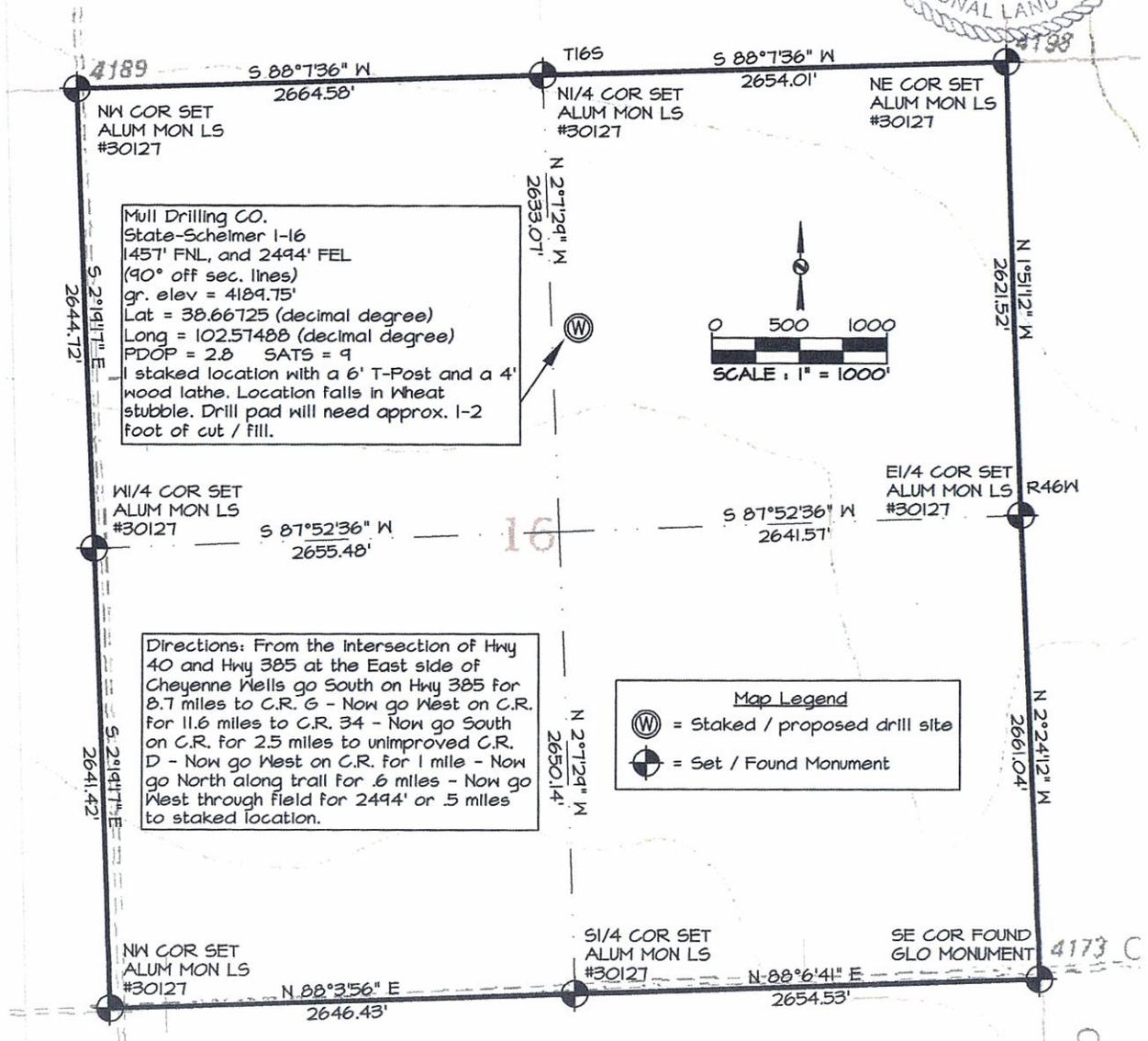
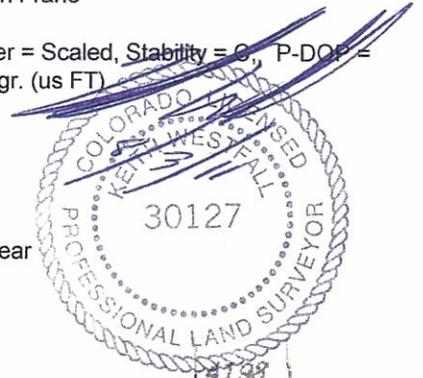
Re: Staked by Keith Westfall

Drawn: Drawn by Elijah Frane

Basis of Elevation Spot: USGS BM = SNAKE, PID = JJ0809, H-Order = Third, V-Order = Scaled, Stability = 0, P-DOP = 2.8, Sats = 9 US NAD 83 CO-C, Lat. = 38.45290, Long. = 102.40390, Elevation = 3996 gr. (us FT)

Notes: There are no apparent improvements within 400 ft. of proposed well pad.
 The ground elevation at staked location = 4189.75' 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 16 to bear S 88°07'36" W with all other bearings contained herein relative thereto.



Mull Drilling CO.
 State-Scheimer 1-16
 1457' FNL, and 2494' FEL
 (90° off sec. lines)
 gr. elev = 4189.75'
 Lat = 38.66725 (decimal degree)
 Long = 102.57488 (decimal degree)
 PDOP = 2.8 SATS = 9
 I staked location with a 6' T-Post and a 4' wood lathe. Location falls in wheat stubble. Drill pad will need approx. 1-2 foot of cut / fill.

Directions: From the intersection of Hwy 40 and Hwy 385 at the East side of Cheyenne Wells go South on Hwy 385 for 8.7 miles to C.R. G - Now go West on C.R. for 11.6 miles to C.R. 34 - Now go South on C.R. for 2.5 miles to unimproved C.R. D - Now go West on C.R. for 1 mile - Now go North along trail for .6 miles - Now go West through field for 2494' or 5 miles to staked location.

Map Legend
 (W) = Staked / proposed drill site
 (M) = Set / Found Monument