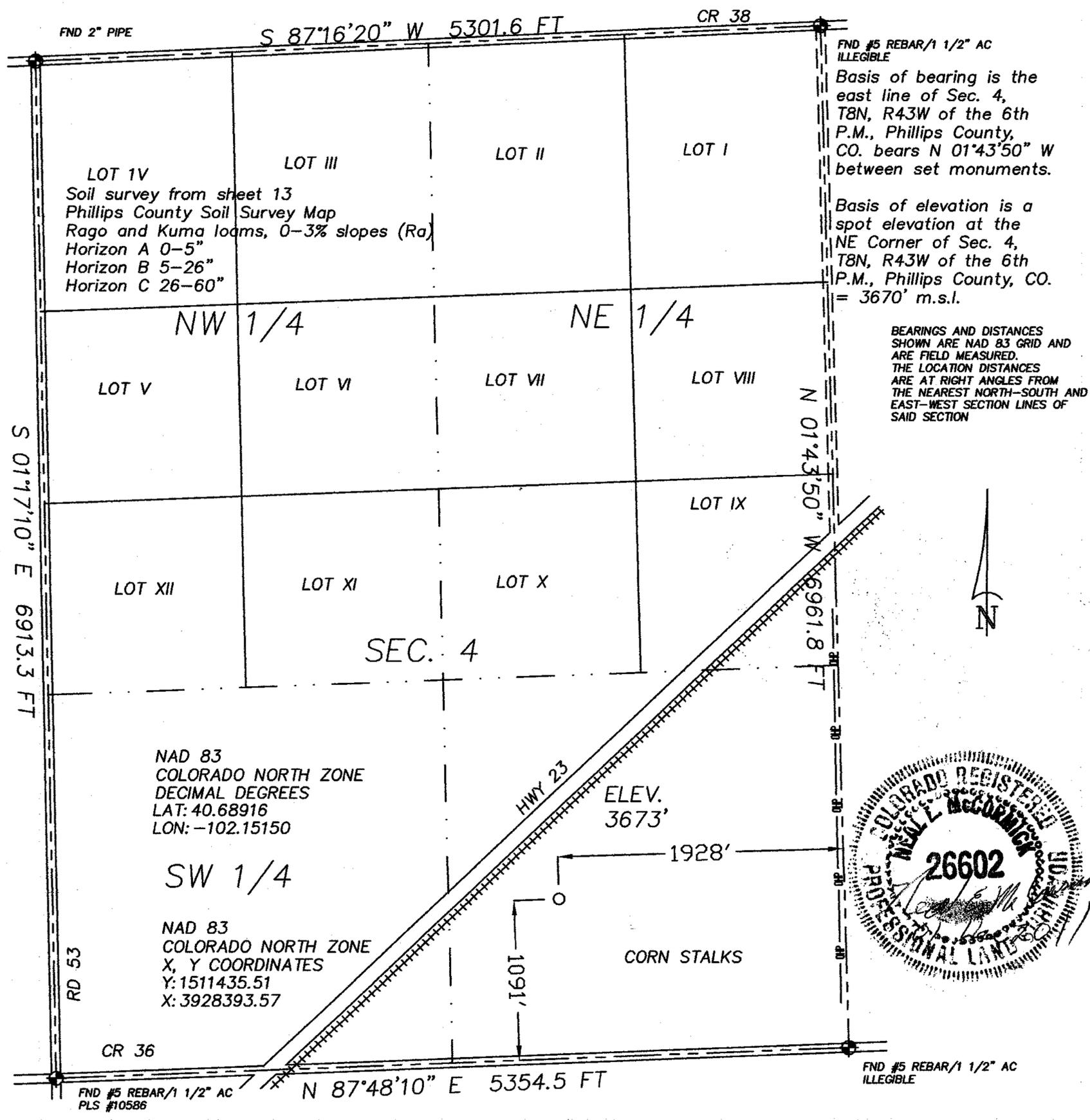


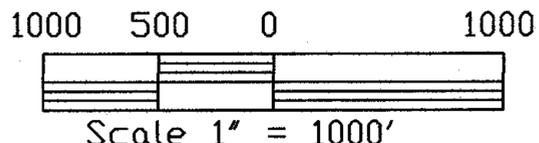
The accompanying plat is an accurate representation showing the location of a proposed well. This location may be described as a point 1091 feet North of the South line, and 1928 feet West of the East line of Section 4, Township 8 North, Range 43 West of the 6th P.M., Phillips County, Colorado. The surface elevation at this point is 3673 feet above m.s.l.
 Note: This is not a land survey plat.
 There are no visible improvements within 400 feet of the location



Basis of bearing is the east line of Sec. 4, T8N, R43W of the 6th P.M., Phillips County, CO. bears N 01°43'50" W between set monuments.

Basis of elevation is a spot elevation at the NE Corner of Sec. 4, T8N, R43W of the 6th P.M., Phillips County, CO. = 3670' m.s.l.

BEARINGS AND DISTANCES SHOWN ARE NAD 83 GRID AND ARE FIELD MEASURED. THE LOCATION DISTANCES ARE AT RIGHT ANGLES FROM THE NEAREST NORTH-SOUTH AND EAST-WEST SECTION LINES OF SAID SECTION



- 2.797 PDOP
- ☀ Dual Producer
- Oil well
- ☀ Gas Well
- ⊙ Dry Hole
- GPS OPERATOR: KEVIN MCCORMICK
- Location
- Fence Line
- Half-Sec. Line
- Section Line
- ==== Road
- == Trail
- ◆ Survey Monument

GREAT PLAINS SURVEYING, INC.

20575 C.R. 21
 Haxtun, CO 80731

Phone 970-774-3602
 Email gps@pctelcom.coop

DATE OF FIELD WORK: 22 NOVEMBER 2011	DATE OF DRAWING: 01 DECEMBER 2011
STONER 843-4-34	
SW 1/4 SE 1/4 SEC. 4, T8N, R43W	
BLACK RAVEN ENERGY, INC.	
PHILLIPS COUNTY, COLORADO	