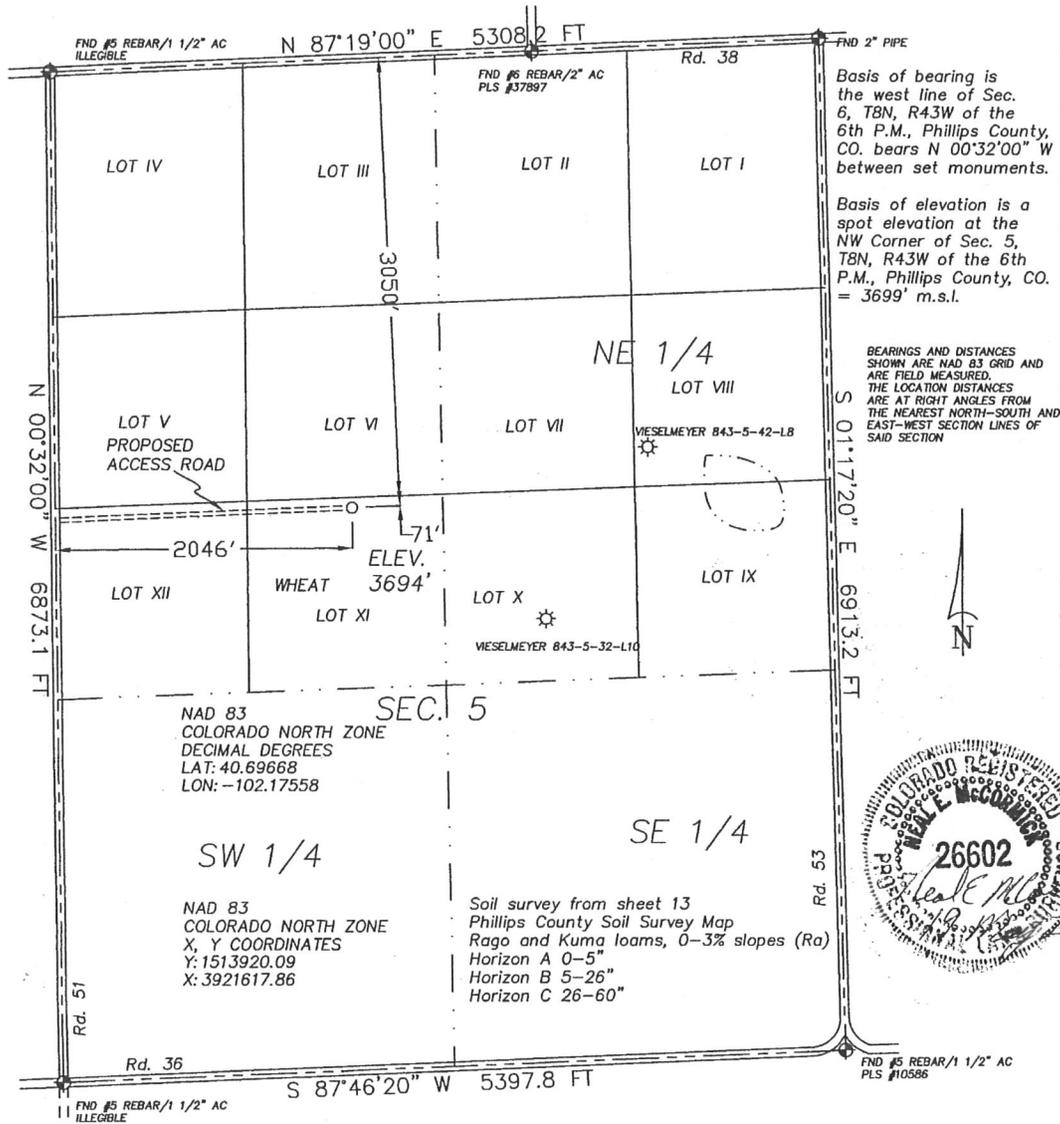


The accompanying plat is an accurate representation showing the location of a proposed well. This location may be described as a point 3050 feet South of the North line, and 2046 feet East of the West line of Section 5, Township 8 North, Range 43 West of the 6th P.M., Phillips County, Colorado. The surface elevation at this point is 3694 feet 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 west line of Sec. 6, T8N, R43W of the 6th P.M., Phillips County, CO. bears N 00°32'00\" W between set monuments.
 Basis of elevation is a spot elevation at the NW Corner of Sec. 5, T8N, R43W of the 6th P.M., Phillips County, CO. = 3699' 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



2.521 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
 Scale 1" = 1000'

 <p>GREAT PLAINS SURVEYING, INC.</p> <p>20575 C.R. 21 Haxtun, CO 80731</p> <p>Phone 970-774-3602 Fax 970-774-3601</p>	DATE OF FIELD WORK: 21 APRIL 2011	DATE OF DRAWING: 19 MAY 2011
	SIEDENBURG FEDERAL 843-5-22-L11	
	SE 1/4 NW 1/4 SEC. 5, T8N, R43W	
	BLACK RAVEN ENERGY, INC.	
	PHILLIPS COUNTY, COLORADO	