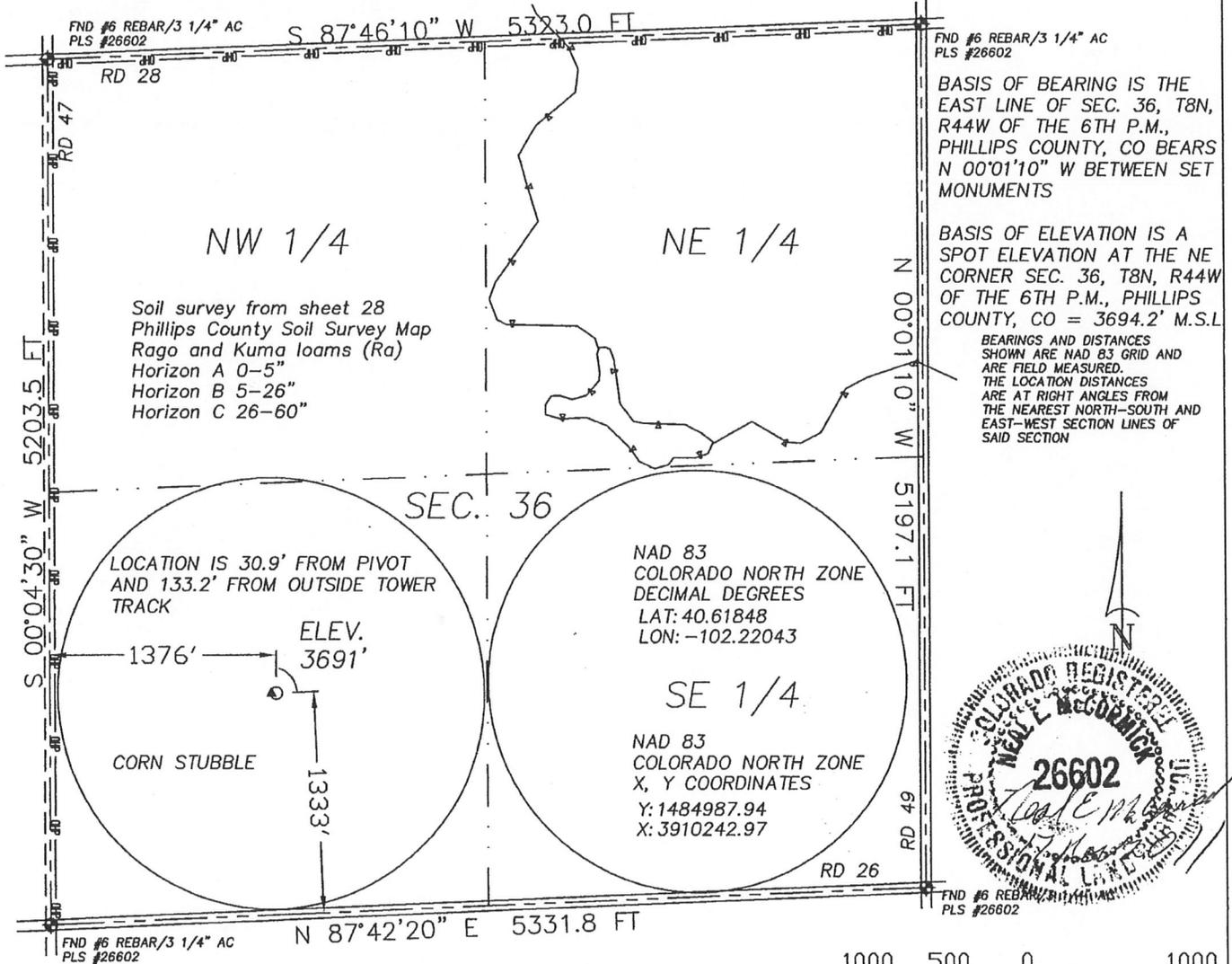


The accompanying plat is an accurate representation showing the location of a proposed well. This location may be described as a point 1333 feet North of the South line, and 1376 feet east of the West line of Section 36, Township 8 North, Range 44 West of the 6th P.M. Phillips County, Colorado.

The surface elevation at this point is 3691 feet above m.s.l.

Note: This is not a land survey plat.

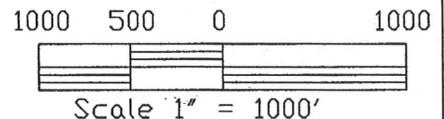
There are no visible improvements within 400 feet of the location, except an existing center pivot irrigation system.



BASIS OF BEARING IS THE EAST LINE OF SEC. 36, T8N, R44W OF THE 6TH P.M., PHILLIPS COUNTY, CO BEARS N 00°01'10\" W BETWEEN SET MONUMENTS

BASIS OF ELEVATION IS A SPOT ELEVATION AT THE NE CORNER SEC. 36, T8N, R44W OF THE 6TH P.M., PHILLIPS COUNTY, CO = 3694.2' 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



2.859 PDOP

GPS OPERATOR: KEVIN MCCORMICK

- ☀ Dual Producer
- Oil well
- ☀ Gas Well
- ⊙ Dry Hole
- Location
- x - Fence Line
- · - Half-Sec. Line
- - - Section Line
- ==== Road
- == == Trail
- ◆ Survey Monument

GREAT PLAINS SURVEYING, INC.

20575 C.R. 21 Phone 970-774-3602
Haxtun, CO 80731 Fax 970-774-3601

DATE OF FIELD WORK: 17 NOVEMBER 2011	DATE OF DRAWING: 17 NOVEMBER 2011
STATE 844-36-23	
ne 1/4 sw 1/4 SEC. 36, T8N, R44W	
BLACK RAVEN ENERGY, INC.	
PHILLIPS COUNTY, COLORADO	