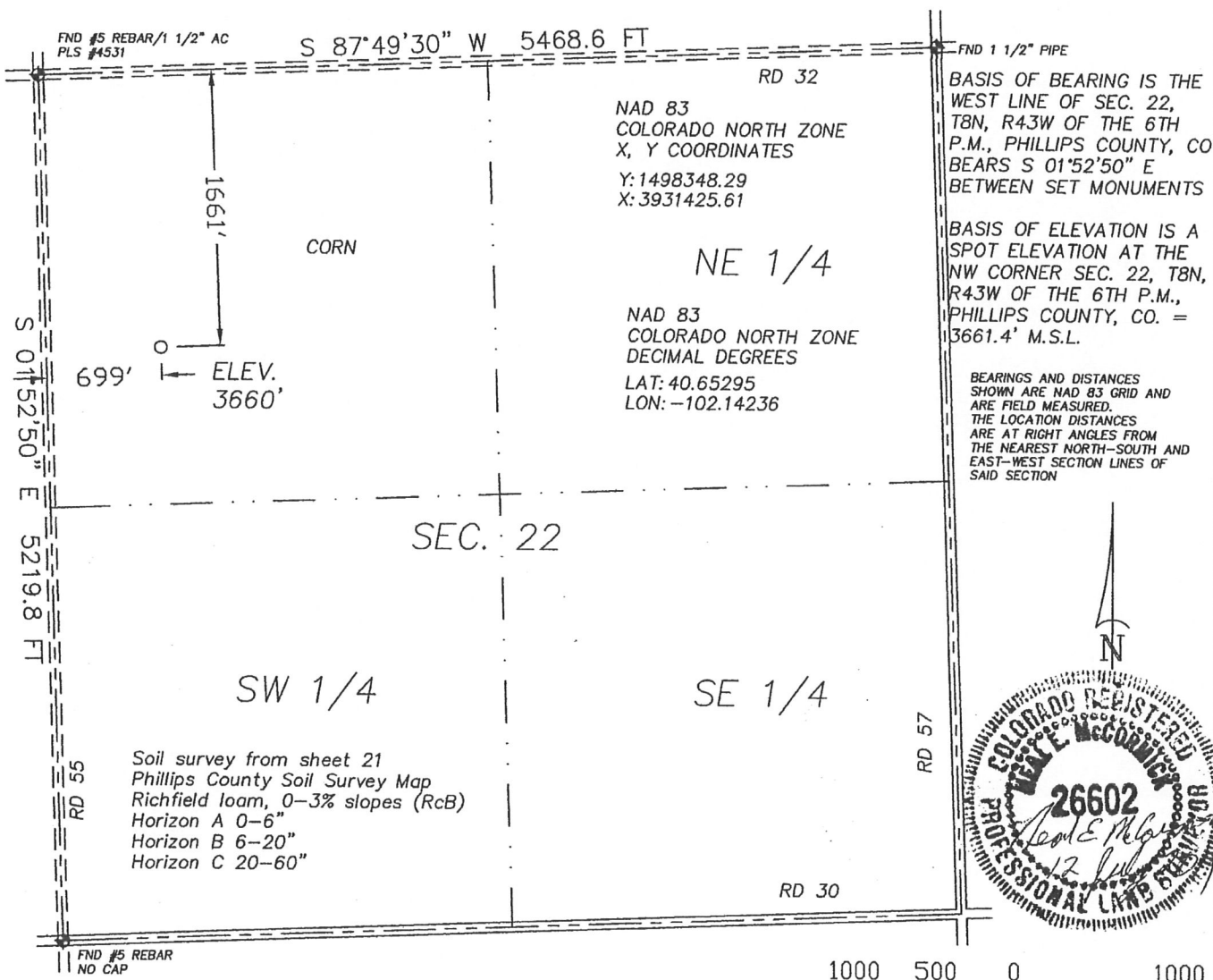


The accompanying plat is an accurate representation showing the location of a proposed well. This location may be described as a point 1661 feet South of the North line, and 699 feet East of the West line of Section 22, Township 8 North, Range 43 West of the 6th P.M., Phillips County, Colorado. The surface elevation at this point is 3660 feet m.s.l.
 Note: This is not a land survey plat.
 There are no visible improvements within 400 feet of the location



3.574 PDOP

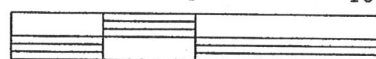
- ☀ Dual Producer
- Oil well
- ☀ Gas Well
- ⊙ Dry Hole

GPS OPERATOR: NEAL MCCORMICK

- Location
- x - Fence Line
- - - Half-Sec. Line
- - - Section Line

- ==== Road
- == Trail
- ◆ Survey Monument

1000 500 0 1000



Scale 1" = 1000'



GREAT PLAINS
SURVEYING, INC.

20575 C.R. 21
Haxtun, CO 80731

Phone 970-774-3602
Fax 970-774-3601

DATE OF FIELD WORK:

22 JUNE 2011

DATE OF DRAWING:

12 JULY 2011

RAFERT 843-22-12

SW 1/4 NW 1/4 SEC. 22, T8N, R43W

BLACK RAVEN ENERGY, INC.

PHILLIPS COUNTY, COLORADO

W228N43GPS

9402-228