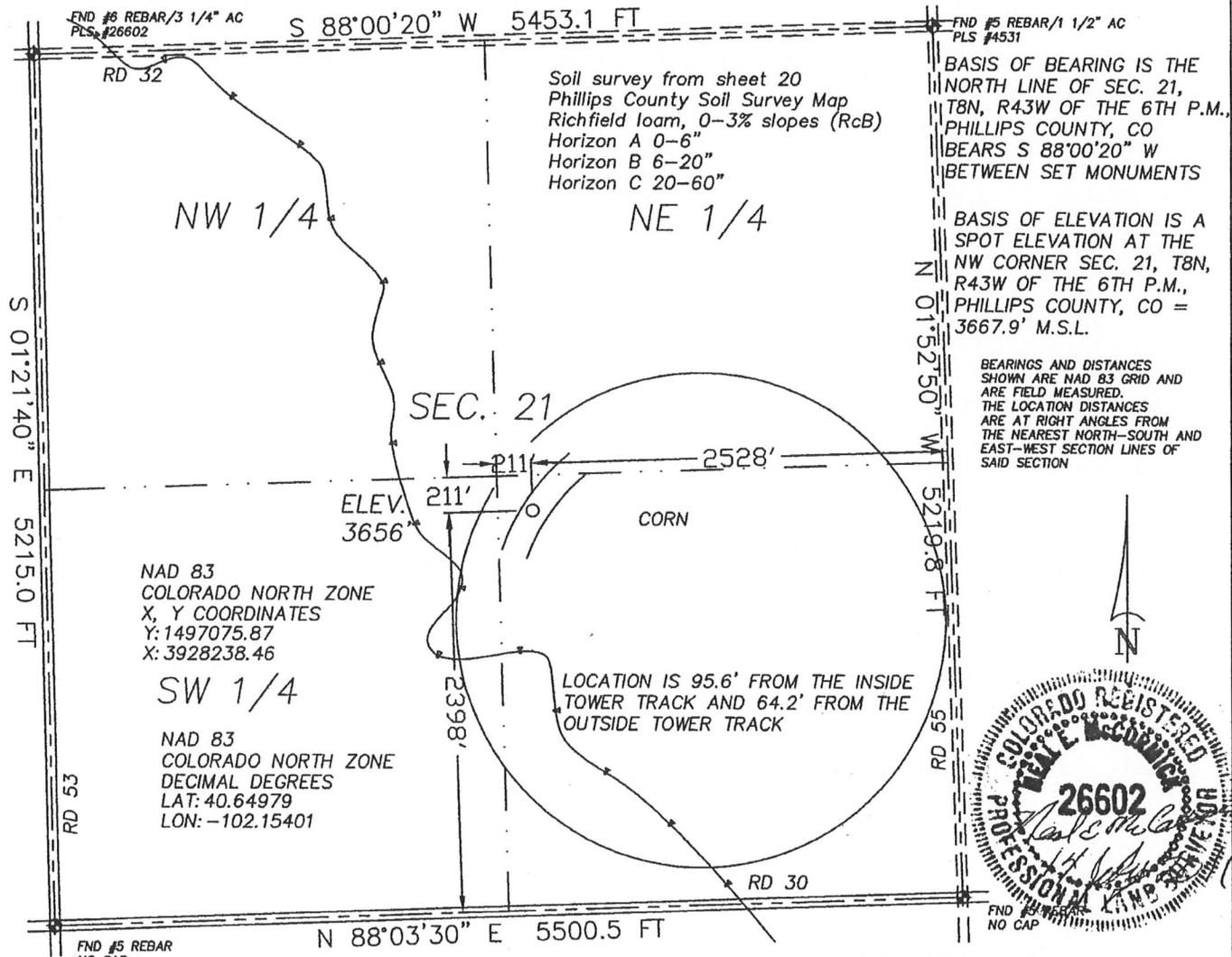


The accompanying plat is an accurate representation showing the location of a proposed well. This location may be described as a point 2398 feet North of the South line, and 2528 feet West of the East line of Section 21, Township 8 North, Range 43 West of the 6th P.M., Phillips County, Colorado. The surface elevation at this point is 3656 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 NORTH LINE OF SEC. 21, T8N, R43W OF THE 6TH P.M., PHILLIPS COUNTY, CO BEARS S 88°00'20\"/>

BASIS OF ELEVATION IS A SPOT ELEVATION AT THE NW CORNER SEC. 21, T8N, R43W OF THE 6TH P.M., PHILLIPS COUNTY, CO = 3667.9' 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

NEAL E. MCCORMICK
 26602
 PROFESSIONAL SURVEYOR
 COLORADO REGISTERED

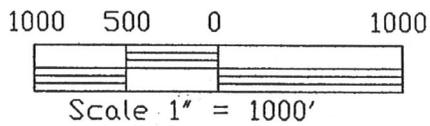
2.117 PDOP

- ☀ 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



GREAT PLAINS SURVEYING, INC.

DATE OF FIELD WORK: 22 JUNE 2011	DATE OF DRAWING: 14 JULY 2011
LEBEN 843-21-33	
NW 1/4 SE 1/4 SEC. 21, T8N, R43W	
BLACK RAVEN ENERGY, INC.	
PHILLIPS COUNTY, COLORADO	

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

W218N43GPS

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