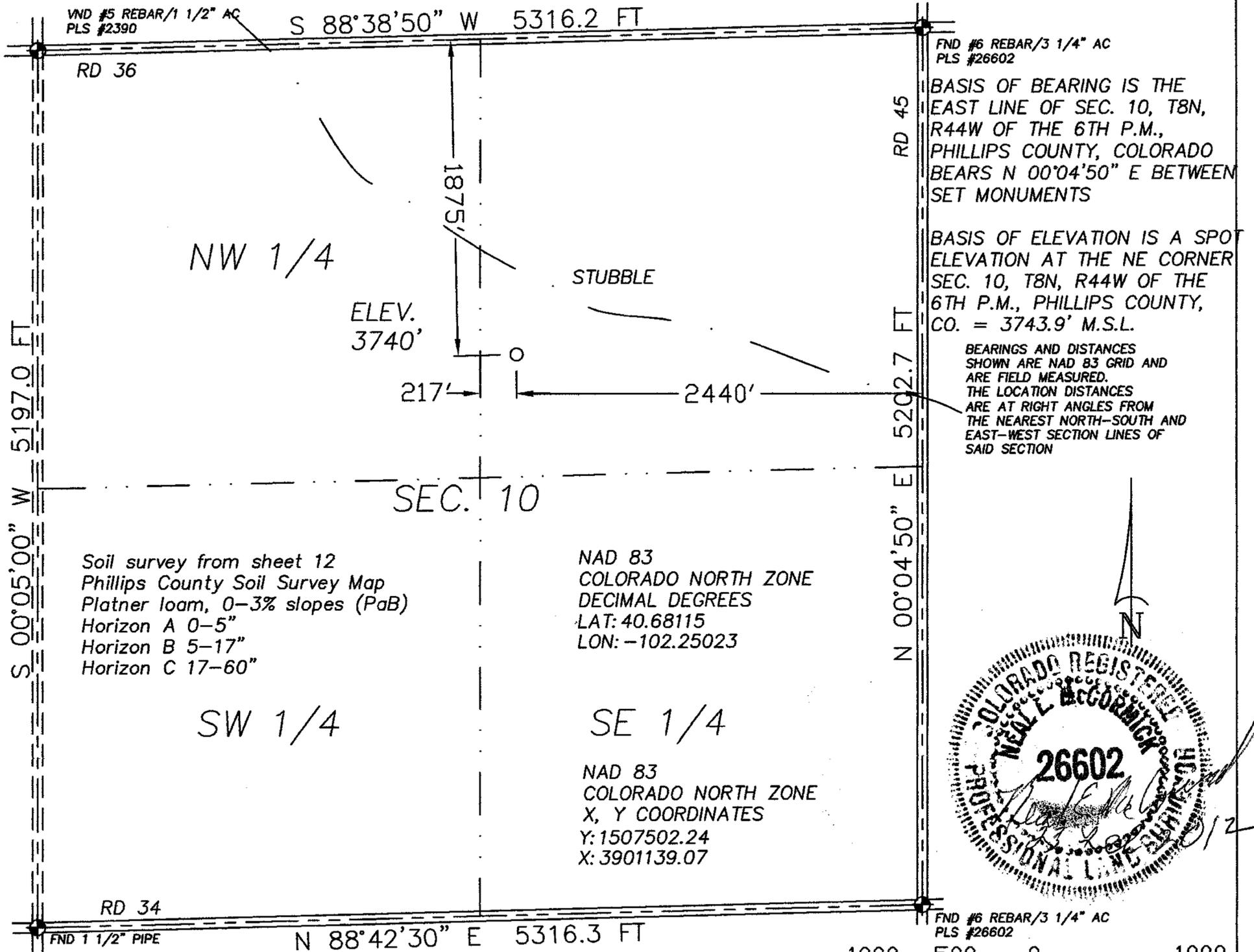


The accompanying plat is an accurate representation showing the location of a proposed well. This location may be described as a point 1875 feet South of the North line, and 2440 feet West of the East line of Section 10, Township 8 North, Range 44 West of the 6th P.M., Phillips County, Colorado. The surface elevation at this point is 3740 feet above m.s.l.
 Note: This is not a land survey plat.
 There are no visible improvements within 400 feet of the location.

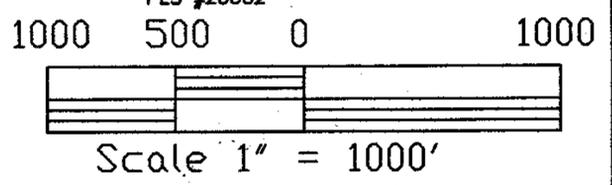


FND #6 REBAR/3 1/4" AC
 PLS #26602
 BASIS OF BEARING IS THE EAST LINE OF SEC. 10, T8N, R44W OF THE 6TH P.M., PHILLIPS COUNTY, COLORADO BEARS N 00°04'50" E BETWEEN SET MONUMENTS
 BASIS OF ELEVATION IS A SPOT ELEVATION AT THE NE CORNER SEC. 10, T8N, R44W OF THE 6TH P.M., PHILLIPS COUNTY, CO. = 3743.9' 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

Soil survey from sheet 12
 Phillips County Soil Survey Map
 Platner loam, 0-3% slopes (PaB)
 Horizon A 0-5"
 Horizon B 5-17"
 Horizon C 17-60"

NAD 83
 COLORADO NORTH ZONE
 DECIMAL DEGREES
 LAT: 40.68115
 LON: -102.25023

NAD 83
 COLORADO NORTH ZONE
 X, Y COORDINATES
 Y: 1507502.24
 X: 3901139.07



- 3.015 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: 15 FEBRUARY 2012	DATE OF DRAWING: 23 FEBRUARY 2012
FLATLAND 844-10-32	
SW 1/4 NE 1/4 SEC. 10, T8N, R44W	
BLACK RAVEN ENERGY, INC.	
PHILLIPS COUNTY, COLORADO	