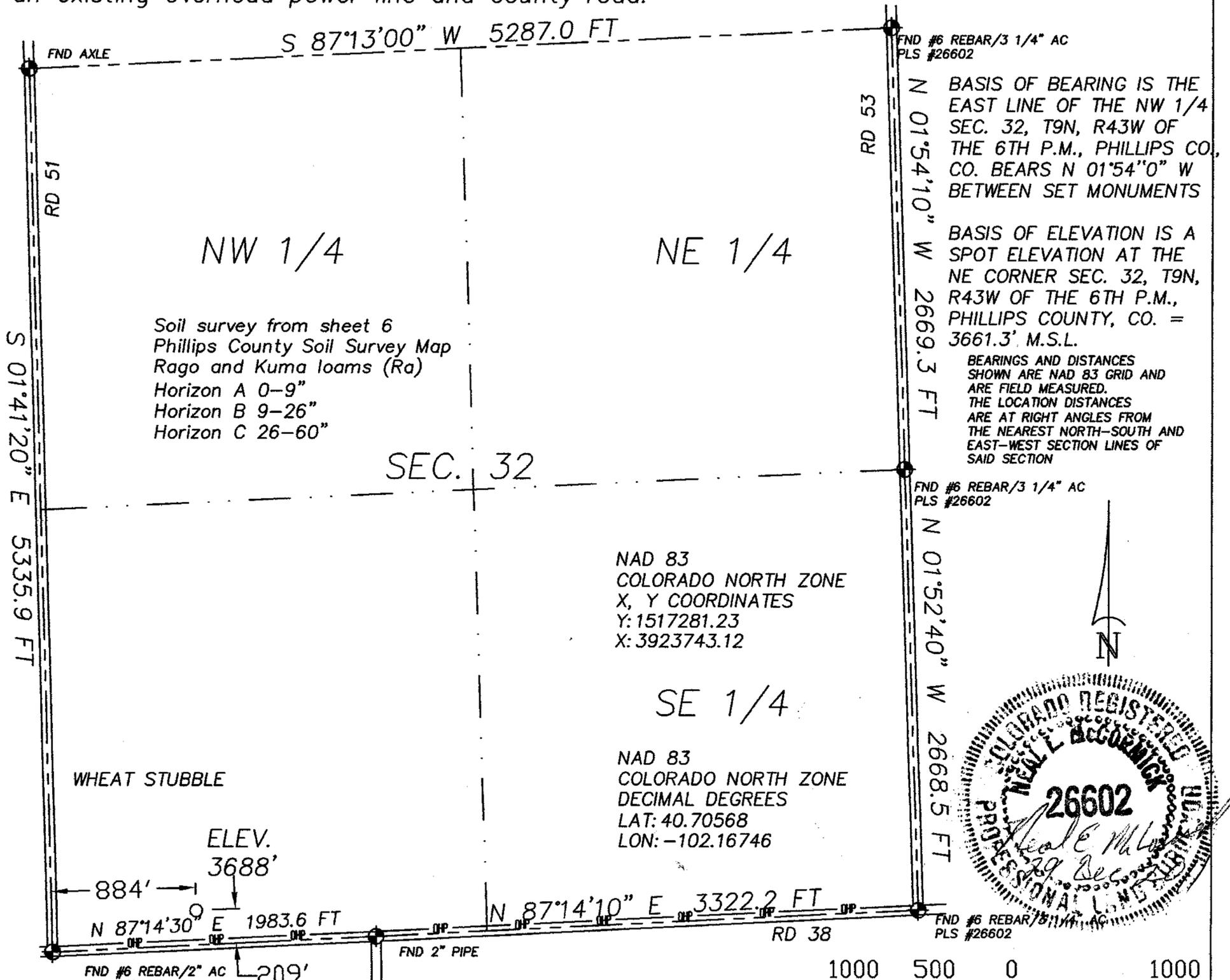


The accompanying plat is an accurate representation showing the location of a proposed well. This location may be described as a point 209 feet North of the South line, and 884 feet east of the West line of Section 32, Township 9 North, Range 43 West of the 6th P.M. Phillips County, Colorado.

The surface elevation at this point is 3688 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 overhead power line and county road.



**BASIS OF BEARING IS THE EAST LINE OF THE NW 1/4 SEC. 32, T9N, R43W OF THE 6TH P.M., PHILLIPS CO., CO. BEARS N 01°54'0" W BETWEEN SET MONUMENTS**

**BASIS OF ELEVATION IS A SPOT ELEVATION AT THE NE CORNER SEC. 32, T9N, R43W OF THE 6TH P.M., PHILLIPS COUNTY, CO. = 3661.3' 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**



- 2.978 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

REVISED:  
 29 DECEMBER 2011

**GREAT PLAINS SURVEYING, INC.**

20575 Co. Rd. 21 Phone 970-774-3602  
 Haxtun, CO 80731

DATE OF FIELD WORK: 19 NOVEMBER 2011	DATE OF DRAWING: 19 NOVEMBER 2011
SAND PARTNERS 943-32-14	
SW 1/4 SW 1/4 SEC. 32, T9N, R43W	
BLACK RAVEN ENERGY, INC.	
PHILLIPS COUNTY, COLORADO	