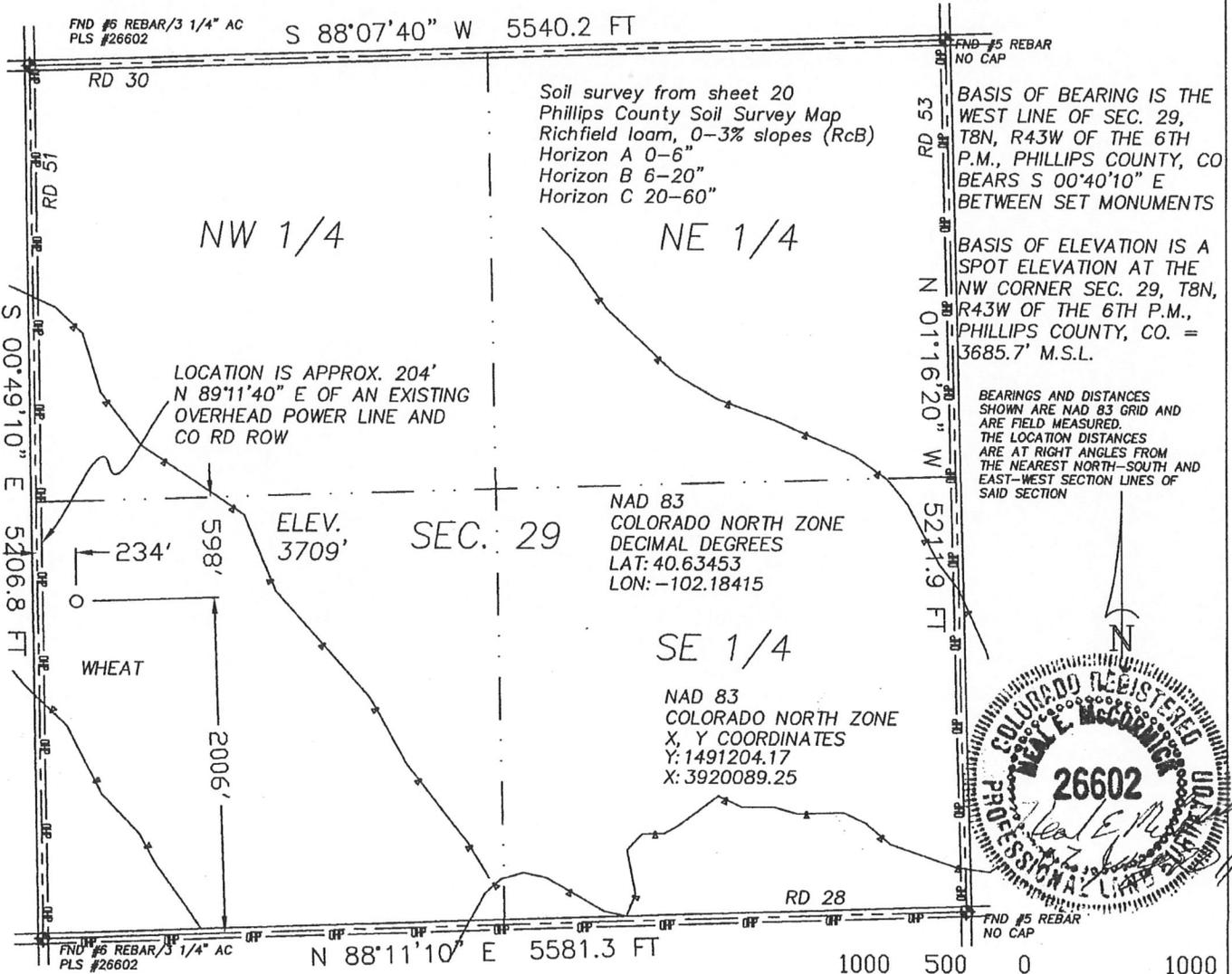


The accompanying plat is an accurate representation showing the location of a proposed well. This location may be described as a point 2006 feet North of the South line, and 234 feet east of the West line of Section 29, Township 8 North, Range 43 West of the 6th P.M. Phillips County, Colorado. The surface elevation at this point is 3709 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.



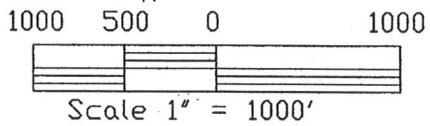
BASIS OF BEARING IS THE WEST LINE OF SEC. 29, T8N, R43W OF THE 6TH P.M., PHILLIPS COUNTY, CO BEARS S 00°40'10" E BETWEEN SET MONUMENTS

BASIS OF ELEVATION IS A SPOT ELEVATION AT THE NW CORNER SEC. 29, T8N, R43W OF THE 6TH P.M., PHILLIPS COUNTY, CO. = 3685.7' 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

NAD 83  
 COLORADO NORTH ZONE  
 DECIMAL DEGREES  
 LAT: 40.63453  
 LON: -102.18415

NAD 83  
 COLORADO NORTH ZONE  
 X, Y COORDINATES  
 Y: 1491204.17  
 X: 3920089.25



- 1.748 PDOP
- GPS OPERATOR: NEAL MCCORMICK
- ☀ Dual Producer
  - Oil well
  - ☼ Gas Well
  - Dry Hole
  - Location
  - x - Fence Line
  - · - · - Half-Sec. Line
  - - - - Section Line
  - ==== Road
  - == == Trail
  - ◆ Survey Monument

 <p><b>GREAT PLAINS SURVEYING, INC.</b></p>	DATE OF FIELD WORK: 25 JUNE 2011	DATE OF DRAWING: 07 JULY 2011
	LELAND TRUST 843-29-13	
	NW 1/4 SW 1/4 SEC. 29, T8N, R43W	
	BLACK RAVEN ENERGY, INC.	
	PHILLIPS COUNTY, COLORADO	
20575 C.R. 21 Haxtun, CO 80731	Phone 970-774-3602 Fax 970-774-3601	