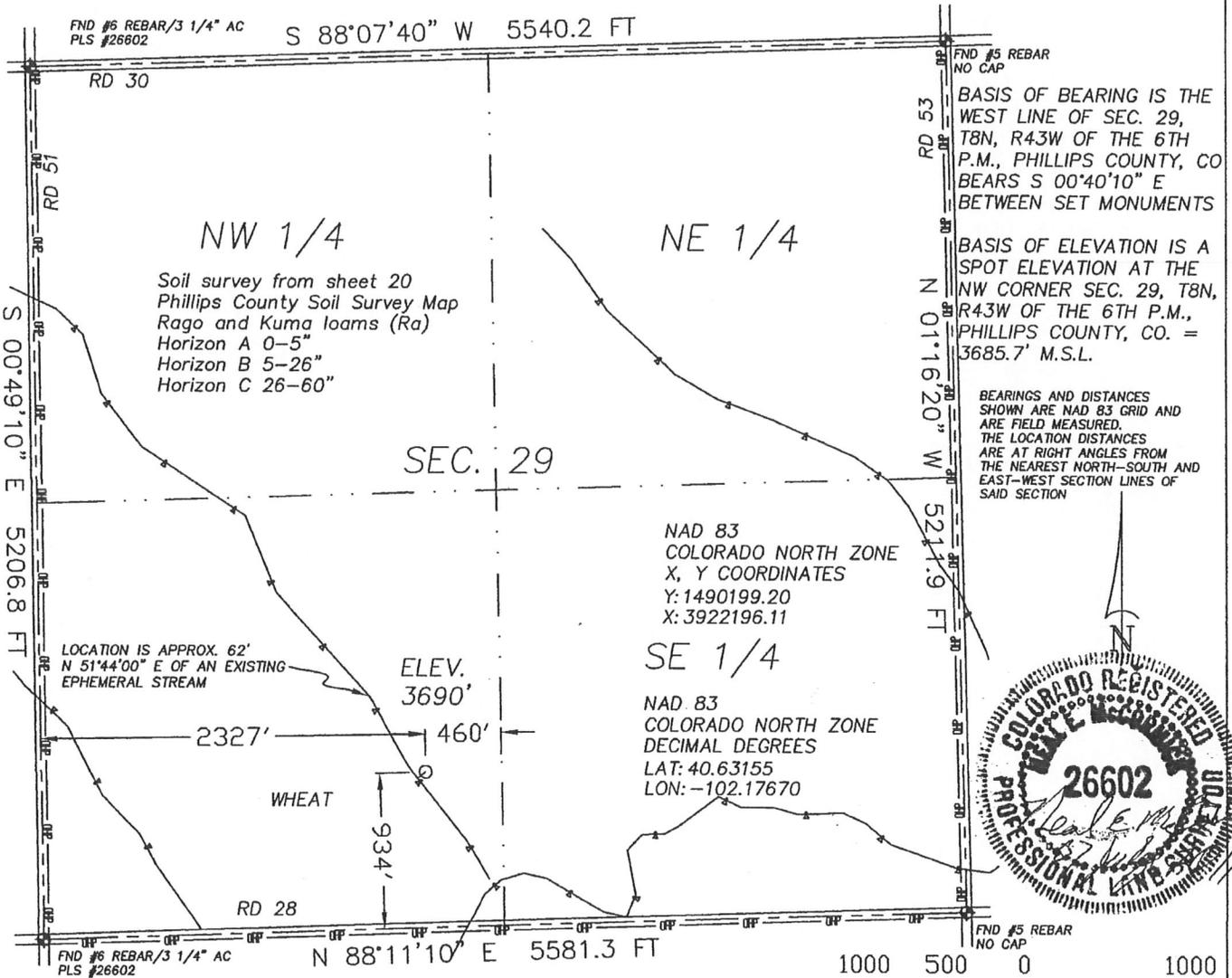


The accompanying plat is an accurate representation showing the location of a proposed well. This location may be described as a point 934 feet North of the South line, and 2327 feet east of the West line of Section 29, Township 8 North, Range 43 West of the 6th P.M. Phillips County, Colorado. The surface elevation at this point is 3690 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 ephemeral stream.



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
X, Y COORDINATES
Y: 1490199.20
X: 3922196.11

NAD 83
COLORADO NORTH ZONE
DECIMAL DEGREES
LAT: 40.63155
LON: -102.17670

2.385 PDOP GPS OPERATOR: NEAL MCCORMICK

☀ Dual Producer	○ Location	==== Road
● Oil well	- x - Fence Line	== == Trail
☼ Gas Well	- · - Half-Sec. Line	◆ Survey Monument
⊙ Dry Hole	- - - Section Line	

Scale 1" = 1000'

GREAT PLAINS SURVEYING, INC.

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

DATE OF FIELD WORK: 25 JUNE 2011	DATE OF DRAWING: 07 JULY 2011
LELAND TRUST 843-29-24	
SE 1/4 SW 1/4 SEC. 29, T8N, R43W	
BLACK RAVEN ENERGY, INC.	
PHILLIPS COUNTY, COLORADO	