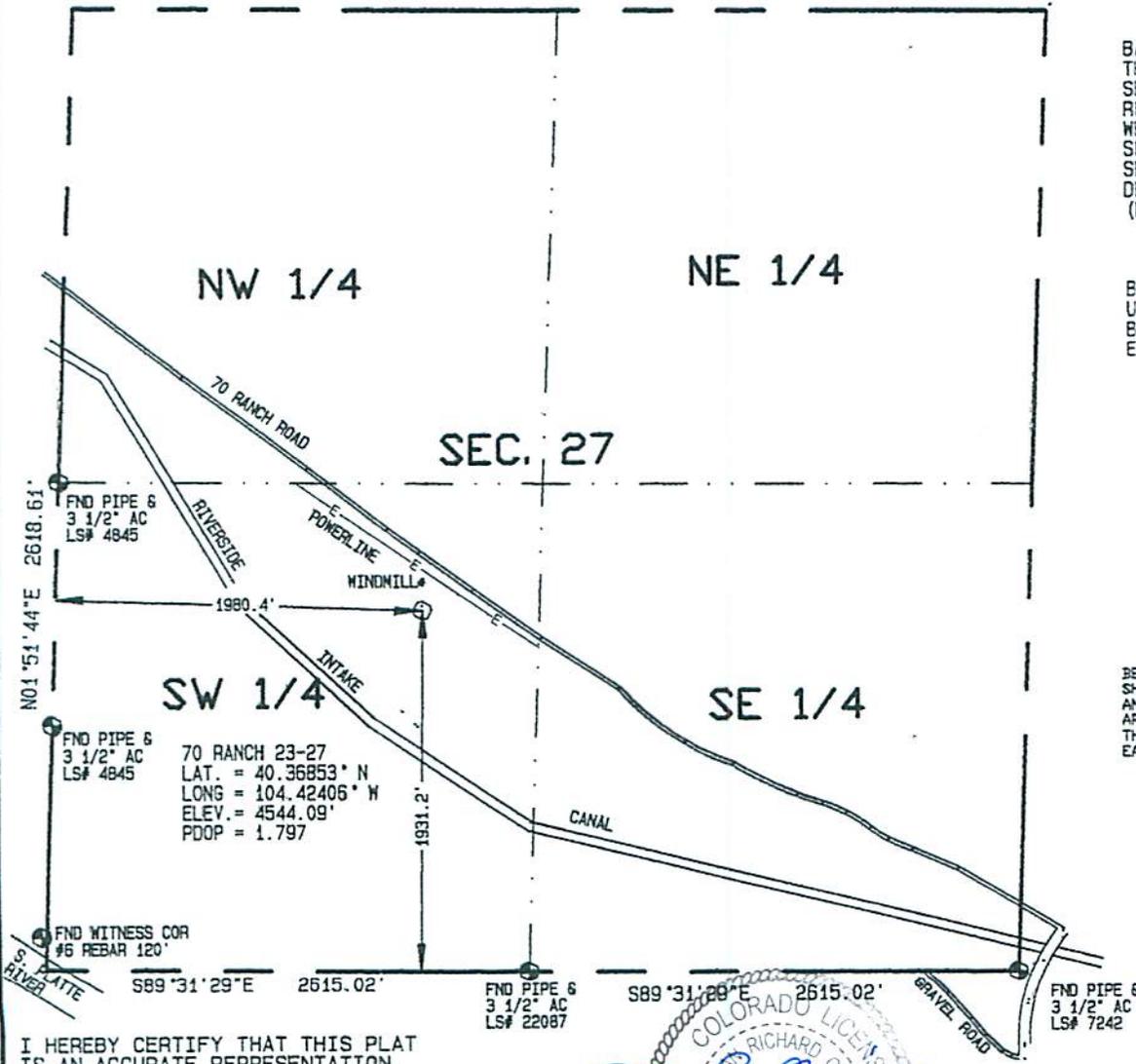


Contract Surveyors, Ltd. of Denver, Colorado has in accordance with a request from Steve Wolfe for Bonanza Creek Energy Operating Company, LLC, determined the location of 70 Ranch 23-27 to be 1931' FSL & 1980' FWL Section 27, Township 5 North, Range 63 West of the 6th Principal Meridian, Weld County, State of Colorado. The surface elevation at this point is 4534 feet above m.s.l. A windmill & tank are 150' north, a powerline is 183' NE, and the road is 235' NE of the location.

BASIS OF BEARINGS IS THE SOUTH LINE OF THE SE 1/4 SEC. 27, T5N, R63W OF THE 6TH P.M. WELD COUNTY, CO. BEARS S89°31'29"E BETWEEN SET MONUMENTS AS DETERMINED BY GPS (NAD 83)

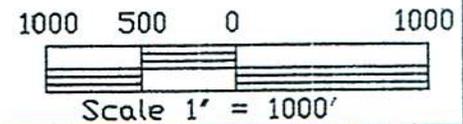
BASIS OF ELEVATION IS U.S.G.S. POINT F 414 BY DIFFERENTIAL GPS EL. = 4611.18'

BEARINGS AND DISTANCES SHOWN ARE FIELD MEASURED AND THE LOCATION DISTANCES ARE AT RIGHT ANGLES FROM THE NEAREST NORTH-SOUTH AND EAST-WEST SECTION LINES.



70 RANCH 23-27
 LAT. = 40.36853° N
 LONG = 104.42406° W
 ELEV. = 4544.09'
 PDDP = 1.797

I HEREBY CERTIFY THAT THIS PLAT IS AN ACCURATE REPRESENTATION OF A CORRECT SURVEY SHOWING THE LOCATION OF SAID WELLSITE:



Dan R. Griggs PLS# 38018

CONTRACT SURVEYORS, LTD. COMPLETE SURVEYING AND GLOBAL POSITIONING  2133 SOUTH BELLAIRE STREET #14 DENVER COLORADO 80222 (303) 756-3595	DATE OF FIELD WORK 16 FEBRUARY, 2010	DATE OF DRAWING 18 FEBRUARY, 2010
	70 RANCH 23-27	
NESW SEC. 27, T5N, R63W		
BONANZA CREEK ENERGY OPERATING COMPANY, LLC		
WELD COUNTY, COLORADO		

CSL# 10104-04