

# WELL LOCATION CERTIFICATE

NW CRN SEC. 21  
2.5<sup>AC</sup> LS 23513

SECTION 21, TOWNSHIP 4 NORTH, RANGE 67 WEST, 6TH P.M.

S89°17'39"E    2683.2'

N1/4 CRN SEC. 21  
3.25<sup>AC</sup> LS 16427

BASIS OF BEARINGS

2631.7'  
984'  
250'

1780'  
N80°08'E

BH = 657' FNL,  
2010' FWL.

GROUND ELEVATION = 4922'  
LAT. & LONG. = N 40.30295°  
W 104.90472°

W1/4 CRN SEC. 21  
2.5<sup>AC</sup> LS 30482

S01°12'17"E

2633.3'

**NOTES:**  
THIS IS A DIRECTIONAL DRILL WELL.  
BOTTOM HOLE AT 657' FNL, 2010' FWL.  
WELL FALLS IN ABANDONED LIVESTOCK PENS.  
A PROPOSED WELL IS 22' S.  
SEE LOCATION DRAWING FOR IMPROVEMENTS.

N01°12'47"W

SW CRN SEC. 21  
3.25<sup>AC</sup> LS 7242

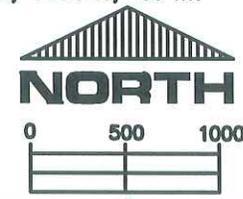
S89°29'31"E    2668.3'

S1/4 CRN SEC. 21  
2.5<sup>AC</sup> LS 22097

I HEREBY STATE TO UNIOIL THAT THIS WELL LOCATION CERTIFICATE FOR THE WELL EEE 21-21DU IS LOCATED 984' FNL & 250' FWL, SEC. 21, T4N, R67W, 6PM.

**LEGEND**

- = FOUND MONUMENT
- = PROPOSED WELL
- = BOTTOM HOLE



SCALE 1" = 1000'

ELEVATION SOURCE = USGS 7.5' QUAD.MAP CONTOURS NGVD 1929 DATUM.

LAT. & LONG. ARE DIFFERENTIALLY CORRECTED (NAD'83) USING (DGPS) WITH (PDOP) VALUES LESS THAN SIX (6).

SHOWN DISTANCES ARE FIELD MEASURED - EXTERIOR SECTION LINES ARE DRAWN TO SCALE (BEST APPROX. OR FOUND MONUMENT ).

THOMAS G. CARLSON, PLS 24657  
HORSESHOE SURVEYING, LLC

THIS IS NOT A MONUMENTED BOUNDARY SURVEY, IT IS ONLY A DRAWING INTENDED TO DEPICT THE WELL LOCATION TO SECTION LINES.

DISTANCES TO WELL SHOWN PERPENDICULAR TO SECTION LINES.

PREPARED BY: <b>HORSESHOE SURVEYING, LLC</b> PO BOX 150458 LAKEWOOD, CO 80215 (720)872-0196		WELL NAME: <b>EEE 21-21DU</b>	
DRAWING DATE: <b>1-29-10</b>		LOCATION: <b>WELD COUNTY, CO</b> <b>NW1/4, SEC. 21, T4N, R67W, 6TH P.M.</b>	
FIELD DATE: <b>1-27-10</b>	BY: <b>TGC</b>	CHKD:	JOB NO.      SHEET NO. <b>1 OF 1</b>