

WELL LOCATION CERTIFICATE

NW CRN SEC. 21
2.5" AC 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" AC LS 16427

NOTES:

THIS IS A DIRECTIONAL DRILL WELL.
BOTTOM HOLE AT 693' FSL, 643' FWL.

WELL FALLS IN A PLOWED FIELD.
A PROPOSED WELL IS 22' SW.
SEE LOCATION DRAWING FOR IMPROVEMENTS.

GROUND ELEVATION = 4940'
LAT. & LONG. = N 40.29528°
W 104.89964°

BASIS OF BEARINGS

2631.7'

S01°12'17"E

W1/4 CRN SEC. 21
2.5" AC LS 30482

2633.3'

N01°12'47"W

SW CRN SEC. 21
3.25" AC LS 7242

S89°29'31"E 2668.3'

S1/4 CRN SEC. 21
2.5" AC LS 22097

1627'

S50°14'W
1258'

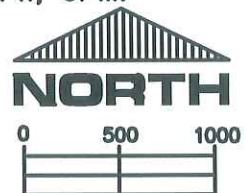
1506'

BH = 693' FSL,
643' FWL.

I HEREBY STATE TO UNIOIL THAT THIS WELL LOCATION CERTIFICATE FOR THE
WELL WEDCO 14-21DU IS LOCATED 1506' FSL & 1627' FWL, SEC. 21, T4N, R67W, 6PM.

LEGEND

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



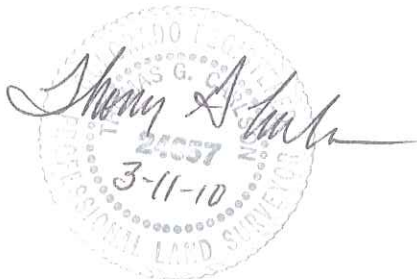
SCALE 1" = 1000'

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 ⊕).

DISTANCES TO WELL SHOWN PERPENDICULAR
TO SECTION LINES.



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.

PREPARED BY:

HORSESHOE SURVEYING, LLC
PO BOX 150458
LAKEWOOD, CO 80215
(720)872-0196

WELL NAME:

WEDCO 14-21DU

LOCATION:

WELD COUNTY, CO
SW1/4, SEC. 21, T4N, R67W, 6TH P.M.

DRAWING DATE:

3-11-10

FIELD DATE:

3-10-10

BY:

TGC

CHKD:

JOB NO.

SHEET NO.

1 OF 1