

WELL LOCATION CERTIFICATE

SECTION 7, TOWNSHIP 5 NORTH, RANGE 67 WEST, 6TH P.M.

NOTES:

THIS IS A DIRECTIONAL DRILL WELL.
BOTTOM HOLE AT 658' FSL, 622' FWL.
A PROPOSED WELL IS 22' N.
AN EXISTING WELL IS 72' S.
WELL FALLS IN A PLOWED FIELD.
SEE LOCATION DRAWING FOR IMPROVEMENTS

GROUND ELEVATION = 4960'
LAT & LONG. = N 40.40987°
W 104.94120°

W1/4 SEC. 7
3.25" AC LS 12374

BASIS OF BEARINGS
S00°13'51"W 2630.7'

SW SEC. 7
3.25" AC LS 12374

925'

S38°52'W
507'

BH = 658' FSL,
622' FWL

1061'

1246.1'

1286.6'

2573.1'

S89°25'45"W

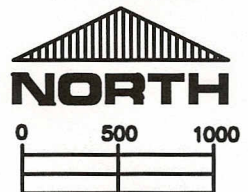
SE SEC. 7
2.5" AC ILLEG.

I HEREBY STATE TO UNIOIL THAT THIS WELL LOCATION CERTIFICATE
FOR THE WELL ZEILER 14-7DU IS LOCATED 1061' FSL & 925' FWL, SEC. 7, T5N, 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

DRAWING DATE:

12-22-10

FIELD DATE:

12-21-10

BY:

TGC

CHKD:

WELL NAME:

ZEILER 14-7DU

LOCATION:

WELD COUNTY, CO
SW1/4, SEC. 7, T5N, R67W, 6TH P.M.

JOB NO.

SHEET NO.

1 OF 1