

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'

925'

S38°32'W
 507'

BH = 658' FSL,
 622' FWL

1061'

SW SEC. 7
 3.25 AC LS 12374

1246.1'

1286.6'

2573.1'

SE SEC. 7
 2.5 AC ILLEG.

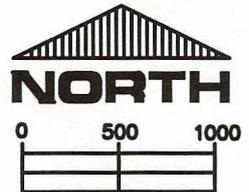
S89°25'45"W

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		WELL NAME: ZEILER 14-7DU	
DRAWING DATE: 12-22-10		LOCATION: WELD COUNTY, CO SW1/4, SEC. 7, T5N, R67W, 6TH P.M.	
FIELD DATE: 12-21-10	BY: TGC	CHKD:	JOB NO. SHEET NO. 1 OF 1