

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

NOTES:  
THIS IS A DIRECTIONAL DRILL WELL.  
BOTTOM HOLE AT 1975' FSL, 1888' FWL.  
A PROPOSED WELL IS 22' S.  
AN EXISTING WELL IS 182' S.  
WELL FALLS IN A PLOWED FIELD.  
SEE LOCATION DRAWING FOR IMPROVEMENTS

GROUND ELEVATION = 4960'  
LAT & LONG. = N 40.41017°  
W 104.94120°

W1/4 SEC. 7  
3.25" AC LS 12374

BASIS OF BEARINGS

2630.7'  
S00°13'51"W

SW SEC. 7  
3.25" AC LS 12374

1246.1' 1286.6' 2573.1'  
S89°25'45"W

SE SEC. 7  
2.5" AC ILLEG.

BH = 1975' FSL,  
1888' FWL.

N49°54'E  
1264'

925'

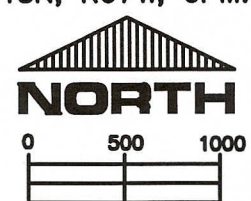
1171'

I HEREBY STATE TO UNIOIL THAT THIS WELL LOCATION CERTIFICATE  
FOR THE WELL ZEILER 23-7DU IS LOCATED 1171' 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 23-7DU	
DRAWING DATE: 12-22-10		BY: TGC		LOCATION: WELD COUNTY, CO SW1/4, SEC. 7, T5N, R67W, 6TH P.M.	
FIELD DATE: 12-21-10				JOB NO.	SHEET NO. 1 OF 1