

WELL LOCATION CERTIFICATE

SECTION 23, TOWNSHIP 7 NORTH, RANGE 66 WEST, 6TH P.M.

NW CRN SEC. 23
3.25" AC LS 4392

N88°44'16"E

5244.9'

NE CRN SEC. 23
2.5" AC LS 12374

NOTES:

THIS IS A DIRECTIONAL DRILL WELL.
BOTTOM HOLE AT 500' FSL, 2640' FEL.
WELL FALLS IN A GRASS FIELD.
AN EXISTING WELL IS 100' EAST.
SEE LOCATION DRAWING FOR IMPROVEMENTS

2663.0'

N00°02'36"E

2663.2'

N00°02'18"E

W1/4 CRN SEC. 23
3.25" AC LS 10855

GROUND ELEVATION = 4890'
LAT. & LONG. = N 40.56759°
W 104.74061°

N88°59'03"E

2637.7'

E1/4 CRN SEC. 23
2.5" AC LS 12374

S00°39'07"E 2685.1'
BASIS OF BEARINGS

2660.7'

S00°42'41"E

SE CRN SEC. 23
2.5" AC LS 12374

BH = 500' FSL,
2640' FEL.
LAT. & LONG. = N 40.55484°
W 104.74468°

S1/4 CRN SEC. 23
3.25" AC LS 4392

SW CRN SEC. 23
3.25" AC LS 10855

S88°57'50"W

2656.1'

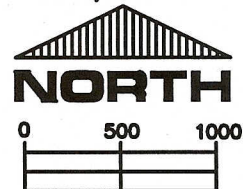
S88°57'32"W

2655.8'

I HEREBY STATE TO PERTOLEUM DEV. CORP. THAT THE SURFACE LOCATION FOR
THE WELL TRACY 23M-203 IS LOCATED 214' FNL & 1467' FEL, SEC. 23, T7N, R66W, 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 A (PDOP) VALUE OF 1.3.

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: TRACY 23M-203	
DRAWING DATE: 4-27-12				LOCATION: WELD COUNTY, CO NE1/4, SEC. 23, T7N, R66W, 6TH P.M.	
FIELD DATE: 4-14-12	BY: TGC	CHKD:		JOB NO.	SHEET NO. 1 OF 1

