

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, 1326' FEL.
WELL FALLS IN A GRASS FIELD.
SEE LOCATION DRAWING FOR IMPROVEMENTS

GROUND ELEVATION = 4890'
LAT. & LONG. = N 40.56759°
W 104.74025°

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

2663.2'

N88°59'03"E

2637.7'

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

2660.7'

SW CRN SEC. 23
3.25" AC LS 10855

N00°02'18"E

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

BH = 500' FSL,
1326' FEL.

SE CRN SEC. 23
2.5" AC LS 12374

S88°57'50"W

2656.1'

S88°57'32"W

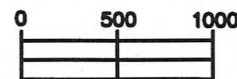
2655.8'

I HEREBY STATE TO PERTOLEUM DEV. CORP. THAT THIS LOCATION CERTIFICATE FOR
THE WELL TRACY 31-23H IS LOCATED 214' FNL & 1367' FEL, SEC. 23, T7N, R66W, 6PM.

LEGEND

- FOUND MONUMENT
- PROPOSED WELL
- BOTTOM HOLE

NORTH



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:

11-22-10

FIELD DATE:

11-10-10

BY:

TGC

CHKD:

JOB NO.

SHEET NO.

1 OF 1

WELL NAME:

TRACY 31-23H

LOCATION:

WELD COUNTY, CO
NE1/4, SEC. 23, T7N, R66W, 6TH P.M.