

WELL LOCATION CERTIFICATE

SECTION 24, TOWNSHIP 7 NORTH, RANGE 65 WEST, 6TH P.M.

NW CRN SEC. 24
3.25°AC LS 12374

NE CRN SEC. 24
3.25°AC LS 10855

W1/4 CRN SEC. 24
3.25°AC LS 32826

SW CRN SEC. 24
2.5°AC LS 12374

SE CRN SEC. 24
2.5°AC LS 12374

BASIS OF BEARINGS

N00°33'10"E

N00°33'17"E

S88°22'09"E

5306.1'

N89°52.5'E

4567'

BH = 1320' FNL,
500' FEL.

5301.2'

N00°02'43"E

N85°14'38"W

5366.7'

NOTES:

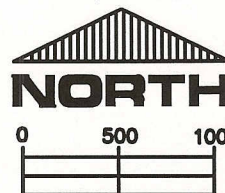
WELL FALLS IN A GRASS FIELD
BOTTOM HOLE LOCATED AT 1320' FNL, 500' FEL.
SEE LOCATION DRAWING FOR IMPROVEMENTS.

GROUND ELEVATION = 4900'
LAT. & LONG. = N 40.56209°
W 104.61949°

I HEREBY STATE TO PETROLEUM DEVELOPMENT CORP. THAT THE SURFACE LOCATION OF THE WELL GREEN 12-24H IS LOCATED AT 1460' FNL & 250' FWL, SEC. 24, T7N, R65W, 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 2.1.

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
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WELL NAME:

GREEN 12-24H

LOCATION:

WELD COUNTY, CO
NW1/4, SEC. 24, T7N, R65W, 6TH P.M.

DRAWING DATE:

9-1-11

FIELD DATE:

8-31-11

BY:

TGC

CHKD:

JOB NO.

SHEET NO.

1 OF 1