

WELL LOCATION CERTIFICATE

NW CRN SEC. 24
2.5" AC LS 12374

SECTION 24, TOWNSHIP 7 NORTH, RANGE 66 WEST, 6TH P.M.

NE CRN SEC. 24
2.5" AC LS 30462

N89°47'29"W

2708.1'

S89°44'01"W

2707.8'

N1/4 CRN SEC. 24
2.5" AC LS 12374

BH = 500' FNL,
660' FWL

LAT. & LONG. = N 40.56688°
W 104.73295°

NOTES:

THIS IS A DIRECTIONAL DRILL WELL.
BOTTOM HOLE AT 500' FNL, 660' FWL.
WELL FALLS IN A FLOWED FIELD.
SEE LOCATION DRAWING FOR IMPROVEMENTS

S00°39'07"E 2685.1'

2643.8'

N00°11'31"W

W1/4 CRN SEC. 26
2.5" AC LS 12374

N89°31'59"E

2696.0'

C1/4 CRN SEC. 24
2.5" AC LS 12374

E1/4 CRN SEC. 24
2.5" AC LS 12374

BASIS OF BEARINGS

S00°42'41"E 2660.7'

2665.4'

N00°03'53"W

GROUND ELEVATION = 4880'
LAT. & LONG. = N 40.55428°
W 104.73305°

N75°00'E
72'

590'

250'

SW CRN SEC. 24
2.5" AC LS 12374

N89°34'57"E

2682.1'

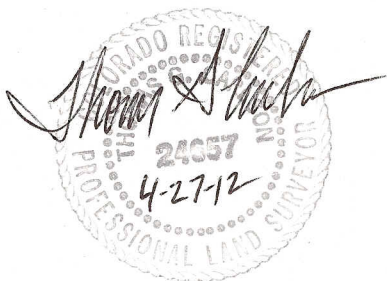
S1/4 CRN SEC. 24
2.5" AC LS 12374

N89°35'09"E

2682.1'

SE CRN SEC. 24
3.25" AC LS 23513

I HEREBY STATE TO PERTOLEUM DEV. CORP. THAT THE SURFACE LOCATION OF THE
WELL DALTON 24L-441 IS LOCATED 250' FSL & 590' FWL, SEC. 24, 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 (WGS'84)
USING (DGPS) WITH A (PDOP) VALUE OF 1.4.

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:

4-27-12

FIELD DATE:

1-7-12 & 4-14-12

BY:

TGC

WELL NAME:

DALTON 24L-441

LOCATION:

WELD COUNTY, CO
SW1/4, SEC. 24, T7N, R66W, 6TH P.M.

JOB NO.

SHEET NO.

1 OF 1