

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

S00°39'07"E 2685.1'

BH = 500' FNL,
1320' FWL.
LAT. & LONG. = N 40.56687°
W 104.73057°

NOTES:

THIS IS A DIRECTIONAL DRILL WELL.
BOTTOM HOLE AT 500' FNL, 1320' FWL.
WELL FALLS IN A FLOWED FIELD.
SEE LOCATION DRAWING FOR IMPROVEMENTS

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'

GROUND ELEVATION = 4880'
LAT. & LONG. = N 40.55428°
W 104.73295°

SW CRN SEC. 24
2.5" AC LS 12374

N89°34'57"E 2682.1'

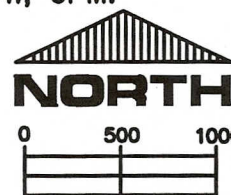
S1/4 CRN SEC. 24
2.5" AC LS 12374

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-201 IS LOCATED 250' FSL & 620' 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 1.8.

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-201

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

JOB NO. SHEET NO.
1 OF 1