

WELL LOCATION CERTIFICATE

SECTION 2, TOWNSHIP 6 NORTH, RANGE 63 WEST, 6TH P.M.

NOTES:

THIS IS A DIRECTIONAL DRILL WELL.
BOTTOM HOLE AT 1313' FSL, 501' FEL.
WELL FALLS IN A PASTURE.
SEE LOCATION DRAWING FOR IMPROVEMENTS

GROUND ELEVATION = 4740'
LAT. & LONG. = N 40.51260°
W 104.41244°

W1/4 CRN SEC. 2
2.5" AC LS 9644

C1/4 CRN SEC. 2
2.5" AC LS 9644

E1/4 CRN SEC. 2
2.5" AC LS 9644

BASIS OF BEARINGS
N00°22'14"E

2599.9'

209'

1405'

S87°46'E

4498'

BH = 1313' FSL,
501' FEL.

2628.8'

S00°27'51"W

SW CRN SEC. 2
2.5" AC LS 9644

N88°53'57"W

2658.3'

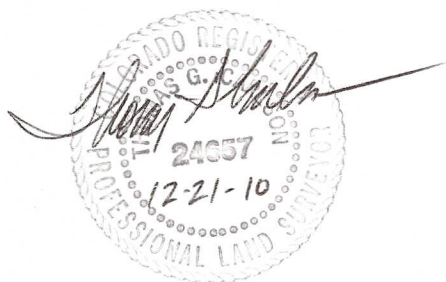
S1/4 CRN SEC. 2
2.5" AC LS 9644

N88°58'50"W

2545.4'

SE CRN SEC. 2
2.5" AC LS 9644

I HEREBY STATE TO PERTOLEUM DEV. CORP. THAT THIS LOCATION CERTIFICATE FOR
THE WELL BROWN 13-2H IS LOCATED 1405' FSL & 209' FWL, SEC. 2, T6N, R63W, 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 (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
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LAKEWOOD, CO 80215
(720)872-0196

DRAWING DATE:

12-21-10

FIELD DATE:

12-21-10

BY:

TGC

CHKD:

WELL NAME:

BROWN 13-2H

LOCATION:

WELD COUNTY, CO
SW1/4, SEC. 2, T6N, R63W, 6TH P.M.

JOB NO.

SHEET NO.

1 OF 1