

WELL LOCATION CERTIFICATE

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

NW CRN SEC. 2
3.25" AC LS 10855

NE CRN SEC. 2
2.5" AC LS 9644

S88°46'48"E 2559.4'
BASIS OF BEARINGS

N89°11'12"E 2656.0'

N1/4 CRN SEC. 2
3.25" AC LS 10855

N1/16 CRN SEC. 2
2.5" AC LS 9644

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

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

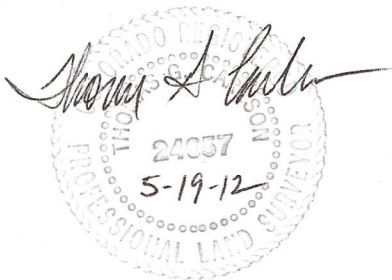
C1/4 CRN SEC. 2
2.5" AC LS 9644

NOTES:

THIS IS A DIRECTIONAL DRILL WELL.
BOTTOM HOLE AT 2080' FNL, 500' FEL.
WELL FALLS IN A PASTURE.
SEE LOCATION DRAWING FOR IMPROVEMENTS

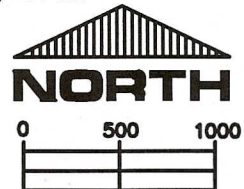
GROUND ELEVATION = 4710'
LAT. & LONG. = N 40.51937°
W 104.41217°

I HEREBY STATE TO PERTOLEUM DEV. CORP. THAT THE SURFACE LOCATION FOR THE WELL
BROWN 2G-212 IS LOCATED 1300' FNL & 250' 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.

THE SURFACE LOCATION LAT. & LONG. ARE DIFFERENTIALLY
CORRECTED (NAD '83) USING (DGPS) WITH (PDOP) OF 1.3.

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		WELL NAME: BROWN 2G-212	
DRAWING DATE: 5-19-12		BY: TGC		LOCATION: WELD COUNTY, CO NW1/4, SEC. 2, T6N, R63W, 6TH P.M.	
FIELD DATE: 4-14-12		CHKD:		JOB NO.	
				SHEET NO. 1 OF 1	