

# WELL LOCATION CERTIFICATE

NW CRN SEC. 25  
2.5"AC LS 23501

SECTION 25, TOWNSHIP 3 NORTH, RANGE 64 WEST, 6TH P.M.

NE CRN SEC 25  
2.5"AC LS 23501

## BASIS OF BEARINGS

N89°43'35"E

5205.2'

## NOTES:

THIS IS A DIRECTIONAL DRILL WELL  
BOTTOM HOLE AT 2593' FNL, 1327' FWL.  
WELL FALLS IN A PASTURE.

A PROPOSED WELL IS 22' SE  
SEE LOCATION DRAWING FOR IMPROVEMENTS

BH = 2593' FNL,  
1327' FWL

PROP.: GUTTERSEN 250  
2399' FNL, 2631' FWL.

2615'

1311'

S80°32.5'W

(N89°35'36"E 2657.2')

GROUND ELEVATION = 4785'  
LAT. & LONG. = N 40.19712°  
W 104.49980°

W1/4 CRN SEC. 25  
#5 REBAR

2652.3'

N01°22'38"E

2651.9'

N00°17'44"W

N89°29'12"E

5268.9'

2639.0'

N00°01'56"W

1321.1'

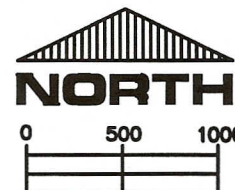
N00°15'05"W

1321.0'

I HEREBY STATE TO PETROLEUM DEVELOPMENT CORP. THAT THIS WELL LOCATION CERTIFICATE FOR THE WELL GUTTERSEN 25KD IS LOCATED 2384' FNL & 2615' FWL, SEC. 25, T3N, R64W, 6PM.

## LEGEND

- ◆ = FOUND MONUMENT
- = PROPOSED WELL
- = IMPROVEMENTS (AS LABELED)



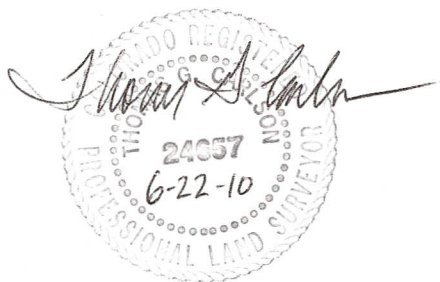
SCALE 1" = 1000'

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  
PO BOX 150458  
LAKEWOOD, CO 80215  
(720)872-0196

DRAWING DATE:

6-22-10

FIELD DATE:

6-22-10

BY:

TGC

CHKD:

WELL NAME:

GUTTERSEN 25KD

LOCATION:

WELD COUNTY, CO  
NW1/4, SEC. 25, T3N, R64W, 6TH P.M.

JOB NO.

SHEET NO.

1 OF 1