

# WELL LOCATION CERTIFICATE

SECTION 16, TOWNSHIP 7 NORTH, RANGE 65 WEST, 6TH P.M.

NE SEC. 16  
3.25" AC LS 22098

## NOTES:

THIS IS A DIRECTIONAL DRILL WELL.  
BOTTOM HOLE AT 560' FSL, 1279' FEL.  
WELL FALLS IN A CORN FIELD.  
SEE LOCATION DRAWING FOR IMPROVEMENTS

GROUND ELEVATION = 4862'  
LAT & LONG. = N 40.56887°  
W 104.67679°

W1/4 SEC. 16  
3.25" AC LS 4392

BASIS OF BEARINGS  
N00°09'13"E  
2626.5'

SW SEC. 16  
3.25" AC LS 22098

210'  
560'

S88°38'E  
3705'

S1/4 SEC. 16  
3.25" AC LS 7242

N88°38'27"W

2591.2'

N88°38'29"W

2592.5'




BH = 560' FSL,  
1279' FEL.

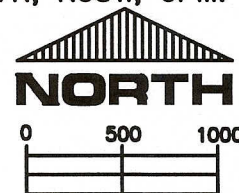
SE SEC. 16  
2.5" AC LS 24307

S01°13'31"W  
5295.2'

I HEREBY STATE TO PETROLEUM DEV. CORP. THAT THIS WELL LOCATION CERTIFICATE  
FOR THE WELL MOSS 14-16H IS LOCATED 560' FSL & 210' FWL, SEC. 16, T7N, R65W, 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 A (PDOP) VALUE OF 2.0.

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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DRAWING DATE:  
11-9-11

FIELD DATE:  
8-27-11

BY: TGC

CHKD:

WELL NAME:

MOSS 14-16H

LOCATION:

WELD COUNTY, CO  
SW1/4, SEC. 16, T7N, R65W, 6TH P.M.

JOB NO.

SHEET NO.

1 OF 1