

# WELL LOCATION CERTIFICATE

NW CRN SEC. 21  
2.5"AC LS 23513

SECTION 21, TOWNSHIP 4 NORTH, RANGE 67 WEST, 6TH P.M.

S89°17'39"E 2683.2'

N1/4 CRN SEC. 21  
3.25"AC LS 16427

## NOTES:

THIS IS A DIRECTIONAL DRILL WELL.  
BOTTOM HOLE AT 2577' FSL, 2624' FWL.

WELL FALLS IN A PLOWED FIELD.  
A PROPOSED WELL IS 22' SW.  
SEE LOCATION DRAWING FOR IMPROVEMENTS.

GROUND ELEVATION = 4940'  
LAT. & LONG. = N 40.29550°  
W 104.89954°

BASIS OF BEARINGS

2631.7'

S01°12'17"E

2633.3'

N01°12'47"W

W1/4 CRN SEC. 21  
2.5"AC LS 30462

BH = 2577' FSL,  
2624' FWL.

N44°03'E  
1363'

1657'

1589'

SW CRN SEC. 21  
3.25"AC LS 7242

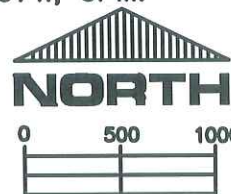
S89°29'31"E 2668.3'

S1/4 CRN SEC. 21  
2.5"AC LS 22097

I HEREBY STATE TO UNIOIL THAT THIS WELL LOCATION CERTIFICATE FOR THE  
WELL WALTERS 21-ODU IS LOCATED 1589' FSL & 1657' FWL, SEC. 21, T4N, R67W, 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  
PO BOX 150458  
LAKEWOOD, CO 80215  
(720)872-0196

DRAWING DATE:  
3-11-10

FIELD DATE:  
3-10-10

BY: TGC

CHKD:

WELL NAME: WALTERS 21-ODU

LOCATION: WELD COUNTY, CO  
SW1/4, SEC. 21, T4N, R67W, 6TH P.M.

JOB NO.

SHEET NO.  
1 OF 1