

WELL LOCATION CERTIFICATE

NW CRN SEC. 32
2.5"AC LS 12374

SECTION 32, TOWNSHIP 7 NORTH, RANGE 66 WEST, 6TH P.M.

NE CRN SEC. 32
3.25"AC LS 28285

S88°58'32"W

2696.2'

N1/4 CRN SEC 32
2.5"AC LS 12374

N89°00'34"E

2696.0'

NOTES:

WELL FALLS IN A PASTURE.
A PROPOSED WELL IS 22' S.

BOTTOM HOLE LOCATION AT 1853' FSL, 786' FEL.

SEE LOCATION DRAWING FOR IMPROVEMENTS.

GROUND ELEVATION = 4860'
LAT. & LONG. = N 40.52692°
W 104.79790°

C1/4 CRN SEC 32
3.25"AC LS 16425

N89°18'26"E

2642.7'

E1/4 CRN SEC 32
2.5"AC LS 16154

W1/4 CRN SEC 32
2.5"AC LS 12374

2652.4'

N01°22'40"E

SW CRN SEC. 32
3"AC LS 20685

BASIS OF BEARINGS

S89°07'20"W

5305.8'

BH = 1853' FSL,
786' FEL.

N26°03'E
798'

1109'

1141'

2645.6'

S02°20'58"W

2636.5'

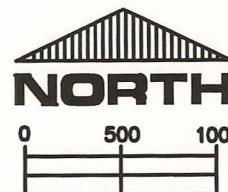
S02°08'20"W

SE CRN SEC. 32
2.5"AC LS 16154

I HEREBY STATE TO PETROLEUM DEVELOPMENT CORP. THAT THIS WELL LOCATION CERTIFICATE FOR THE WELL NELSON 43-32D IS LOCATED 1141' FSL & 1109' FEL, SEC. 32, T7N, R66W, 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 ◆).

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.

DISTANCES TO WELL SHOWN PERPENDICULAR
TO SECTION LINES.

PREPARED BY:

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

WELL NAME:

NELSON 43-32D

DRAWING DATE:

1-7-11

LOCATION:

WELD COUNTY, CO
SE1/4, SEC. 32, T7N, R66W, 6TH P.M.

FIELD DATE:

1-5-11

BY:

TGC

CHKD:

JOB NO.

SHEET NO.

1 OF 1