

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 1980' FSL, 2014' FWL.
SEE LOCATION DRAWING FOR IMPROVEMENTS.

GROUND ELEVATION = 4860'
LAT. & LONG. = N 40.52853°
W 104.80961°

W1/4 CRN SEC 32
2.5°AC LS 12374

N89°18'43"E

2697.5'

C1/4 CRN SEC 32
3.25°AC LS 16425

E1/4 CRN SEC 32
2.5°AC LS 16154

BH = 1980' FSL,
2014' FWL

N78°13'E
1112'

931'

1770'

2645.6'

SW CRN SEC. 32
3°AC LS 20685

N01°22'40"E

2652.4'

N01°03'19"E

2659.1'

BASIS OF BEARINGS

S89°07'20"W

5305.8'

S02°20'58"W

SE CRN SEC. 32
2.5°AC LS 16154

S02°08'20"W

2636.5'

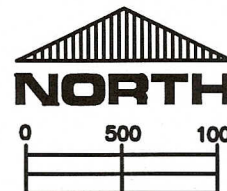
S02°08'30"W

2691.0'

I HEREBY STATE TO PETROLEUM DEVELOPMENT CORP. THAT THIS WELL LOCATION CERTIFICATE FOR THE WELL NELSON 23-32D IS LOCATED 1770' FSL & 931' FWL, 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 ⊕).

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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LAKEWOOD, CO 80215
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WELL NAME:

NELSON 23-32D

LOCATION:

WELD COUNTY, CO
SW1/4, SEC. 32, T7N, R66W, 6TH P.M.

DRAWING DATE:
12-13-10

FIELD DATE:
12-10-10

BY: TGC

CHKD:

JOB NO.

SHEET NO.

1 OF 1

