

# 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 660' FSL, 1985' FEL.  
SEE LOCATION DRAWING FOR IMPROVEMENTS.

GROUND ELEVATION = 4860'  
LAT. & LONG. = N 40.52686°  
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

2659.1'

N01°03'19"E

2652.4'

N01°22'40"E

SW CRN SEC. 32  
3"AC LS 20685

BASIS OF BEARINGS

S89°07'20"W 5305.8'

2645.6'

S02°20'58"W

S62°09'W  
1012'

1108'

1119'

BH = 660' FSL,  
1985' FEL.

2691.0'

S02°08'30"W

2636.5'

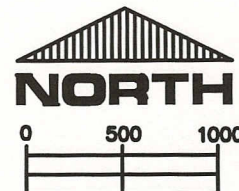
S02°08'20"W

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 34-32D IS LOCATED 1119' FSL & 1108' 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 34-32D	
DRAWING DATE: 1-7-11		BY: TGC		LOCATION: WELD COUNTY, CO SE1/4, SEC. 32, T7N, R66W, 6TH P.M.	
FIELD DATE: 1-5-11		CHKD:		JOB NO.	
				SHEET NO. 1 OF 1	

