

# 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

S89°57'58"W

2696.2'

S90°00'00"E

2696.0'

N1/4 CRN SEC 32  
2.5"AC LS 12374

BASIS OF BEARINGS

5311.3'

2674.7'

1719'

2691.0'

S03°07'56"W

1695'

S80°31'E 1001'

BH = 1883' FNL,  
700' FEL.

C1/4 CRN SEC 32  
3.25"AC LS 16425

N02°00'13"E

N89°41'59"W

2642.6'

E1/4 CRN SEC 32  
2.5"AC LS 16154

## NOTES:

WELL FALLS IN A HAY FIELD.  
THIS IS A DIRECTIONAL DRILL WELL.  
BOTTOM HOLE IS AT 1883' FNL, 700' FEL.  
SEE LOCATION DRAWING FOR IMPROVEMENTS.

GROUND ELEVATION = 4890'

LAT. & LONG. = N 40.53366°  
W 104.79961°

W1/4 CRN SEC 32  
2.5"AC LS 12374

N02°12'25"E

2636.4'

SW CRN SEC. 32  
3"AC LS 20685

N89°53'14"W

5305.8'

SE CRN SEC. 32  
2.5"AC LS 16154

I HEREBY STATE TO PETROLEUM DEVELOPMENT CORP. THAT THIS WELL LOCATION CERTIFICATE FOR THE WELL MOODY 42-32D IS LOCATED 1719' FNL & 1695' 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 ◆).

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		WELL NAME: MOODY 42-32D	
DRAWING DATE: 7-23-10				LOCATION: WELD COUNTY, CO NE1/4, SEC. 32, T7N, R66W, 6TH P.M.	
FIELD DATE: 7-22-10	BY: TGC	CHKD:		JOB NO.	SHEET NO. 1 OF 1

