

WELL LOCATION CERTIFICATE

NW CRN SEC. 24
2.5"AC LS 23501

SECTION 24, TOWNSHIP 3 NORTH, RANGE 64 WEST, 6TH P.M.
S89°30'25"W 5233.7'

NE CRN SEC 24
2.5"AC LS 24657

BASIS OF BEARINGS

5213.4'
S00°14'57"E

1308' 50'

NOTES:




WELL FALLS IN A PASTURE.
SEE LOCATION DRAWING FOR IMPROVEMENTS

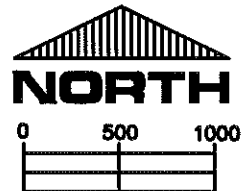
GROUND ELEVATION = 4750'
LAT. & LONG. = N 40.21781°
W 104.50428°

SW CRN SEC. 24
2.5"AC LS 23501

I HEREBY STATE TO PETROLEUM DEVELOPMENT CORP. THAT THIS WELL LOCATION CERTIFICATE FOR THE WELL GUTTERSEN 24J IS LOCATED 50' FNL & 1308' FWL, SEC. 24, T3N, R64W, 6PM.

LEGEND

-  = FOUND MONUMENT
-  = PROPOSED WELL
-  = IMPROVEMENTS (AS LABELED)



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: GUTTERSEN 24J	
DRAWING DATE: 11-19-09		LOCATION: WELD COUNTY, CO NW1/4, SEC. 24, T3N, R64W, 6TH P.M.	
FIELD DATE: 11-19-09	BY: TGC	CHKD:	JOB NO. SHEET NO. 1 OF 1