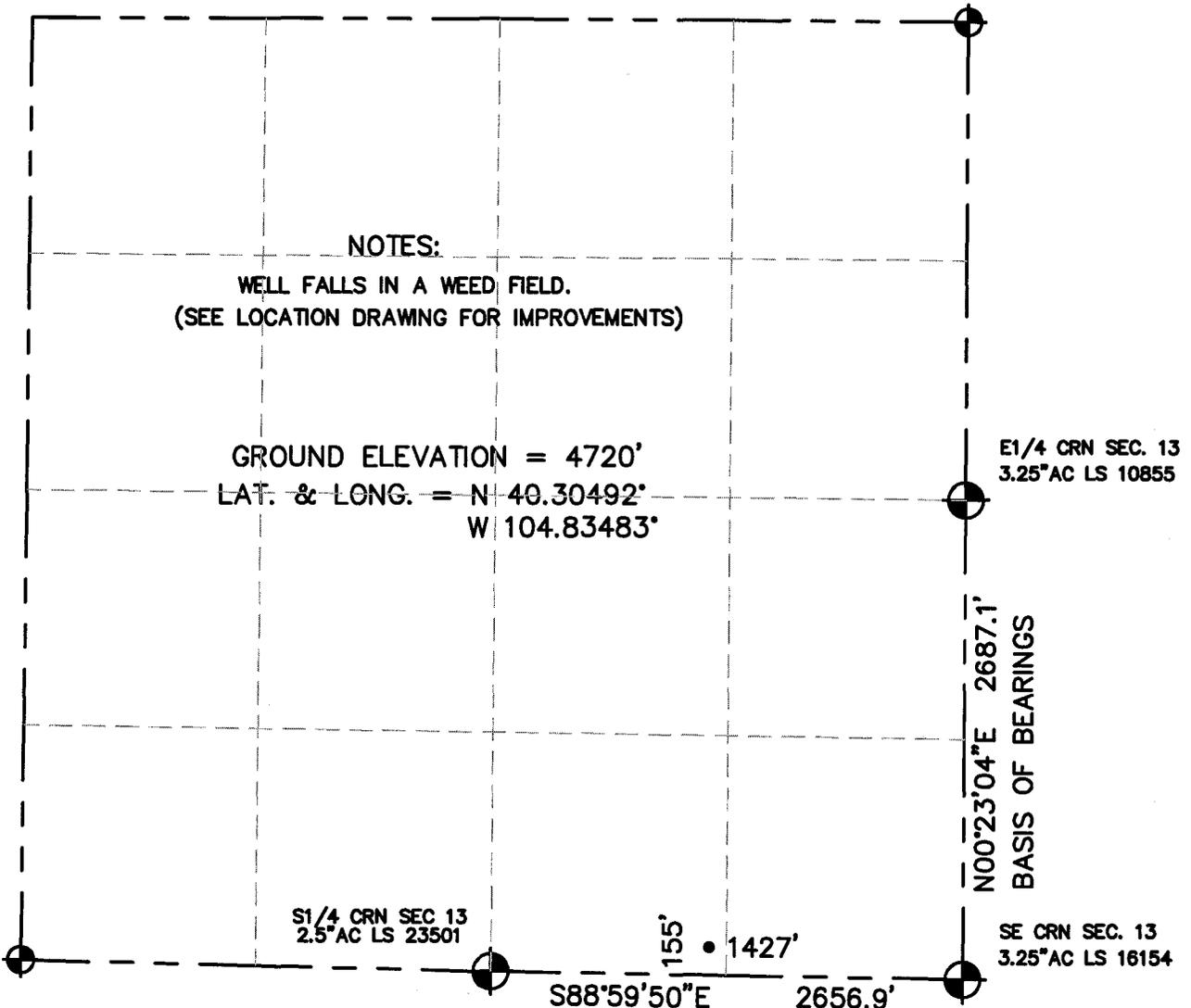


WELL LOCATION CERTIFICATE

SECTION 13, TOWNSHIP 4 NORTH, RANGE 67 WEST, 6TH P.M.



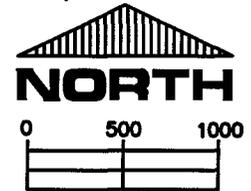
NOTES:
 WELL FALLS IN A WEED FIELD.
 (SEE LOCATION DRAWING FOR IMPROVEMENTS)

GROUND ELEVATION = 4720'
 LAT. & LONG. = N 40.30492°
 W 104.83483°

I HEREBY STATE TO PETROLEUM DEV. CORP. THAT THIS WELL LOCATION CERTIFICATE FOR THE WELL BERNHARDT 13T IS LOCATED 155' FSL & 1427' FEL, SEC. 13, T4N, R67W, 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).

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: BERNHARDT 13T	
DRAWING DATE: 7-22-09		LOCATION: WELD COUNTY, CO SE1/4, SEC. 13, T4N, R67W, 6TH P.M.	
FIELD DATE: 5-14-08	BY: TGC	CHKD:	JOB NO. SHEET NO. 1 OF 1