

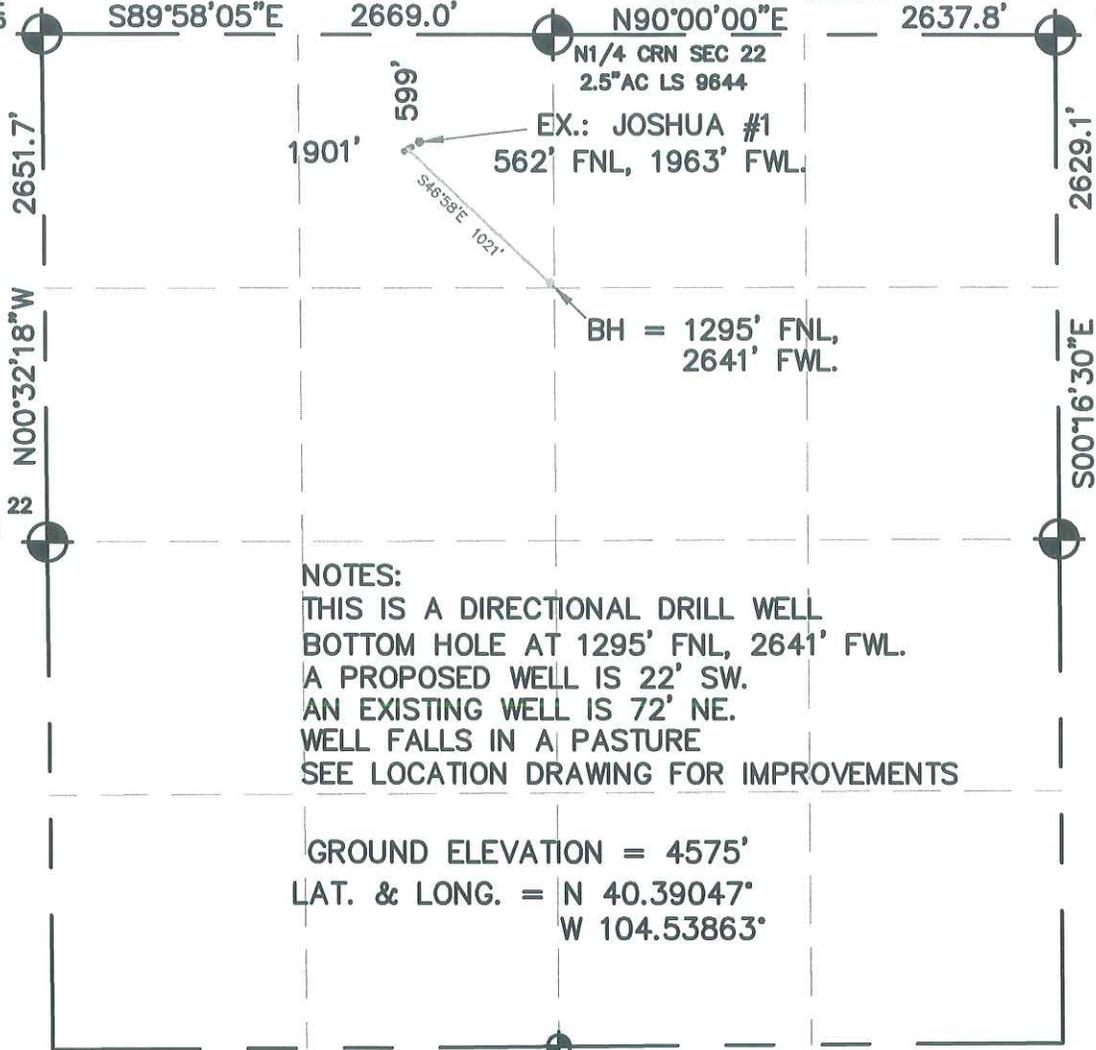
WELL LOCATION CERTIFICATE

SECTION 22, TOWNSHIP 5 NORTH, RANGE 64 WEST, 6TH P.M.

NW CRN SEC. 22
2.5°AC LS 24305

NE CRN SEC 22
2.5°AC LS 9844

BASIS OF BEARINGS



NOTES:
 THIS IS A DIRECTIONAL DRILL WELL
 BOTTOM HOLE AT 1295' FNL, 2641' FWL.
 A PROPOSED WELL IS 22' SW.
 AN EXISTING WELL IS 72' NE.
 WELL FALLS IN A PASTURE
 SEE LOCATION DRAWING FOR IMPROVEMENTS

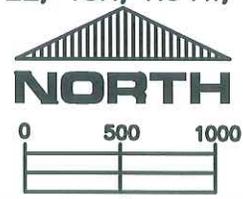
GROUND ELEVATION = 4575'
 LAT. & LONG. = N 40.39047°
 W 104.53863°

I HEREBY STATE TO PETROLEUM DEVELOPMENT CORP. THAT THIS WELL LOCATION CERTIFICATE FOR THE WELL BAUER DEBUS 22ND IS LOCATED 599' FNL & 1901' FWL, SEC. 22, T5N, 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: BAUER DEBUS 22ND	
DRAWING DATE: 4-10-10		LOCATION: WELD COUNTY, CO NW1/4, SEC. 22, T5N, R64W, 6TH P.M.	
FIELD DATE: 4-8-10	BY: TGC	CHKD:	JOB NO. SHEET NO. 1 OF 1