

WELL LOCATION CERTIFICATE

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

NW CRN SEC. 22
2.5^{AC} LS 24305

S89°58'05"E

2669.0'

BASIS OF BEARINGS

N90°00'00"E

2637.8'

NE CRN SEC 22
2.5^{AC} LS 9644

N1/4 CRN SEC 22
2.5^{AC} LS 9644

2651.7'

621'

EX.: JOSHUA #1
562' FNL, 1963' FWL.

1863'

S38°45'W 875'

BH = 1323' FNL,
1333' FWL.

2629.1'

N00°32'18"W

S00°16'30"E

W1/4 CRN SEC. 22
2.5^{AC} LS 9644

E1/4 CRN SEC. 22
3.25^{AC} LS 10740

NOTES:

THIS IS A DIRECTIONAL DRILL WELL
BOTTOM HOLE AT 1323' FNL, 1333' FWL.
A PROPOSED WELL IS 22' NE.
AN EXISTING WELL IS 116' NE.
WELL FALLS IN A PASTURE
SEE LOCATION DRAWING FOR IMPROVEMENTS

GROUND ELEVATION = 4575'
LAT. & LONG. = N 40.39040°
W 104.53877°

I HEREBY STATE TO PETROLEUM DEVELOPMENT CORP. THAT THIS WELL LOCATION CERTIFICATE FOR THE WELL BAUER DEBUS 22AD IS LOCATED 621' FNL & 1863' 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 22AD
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