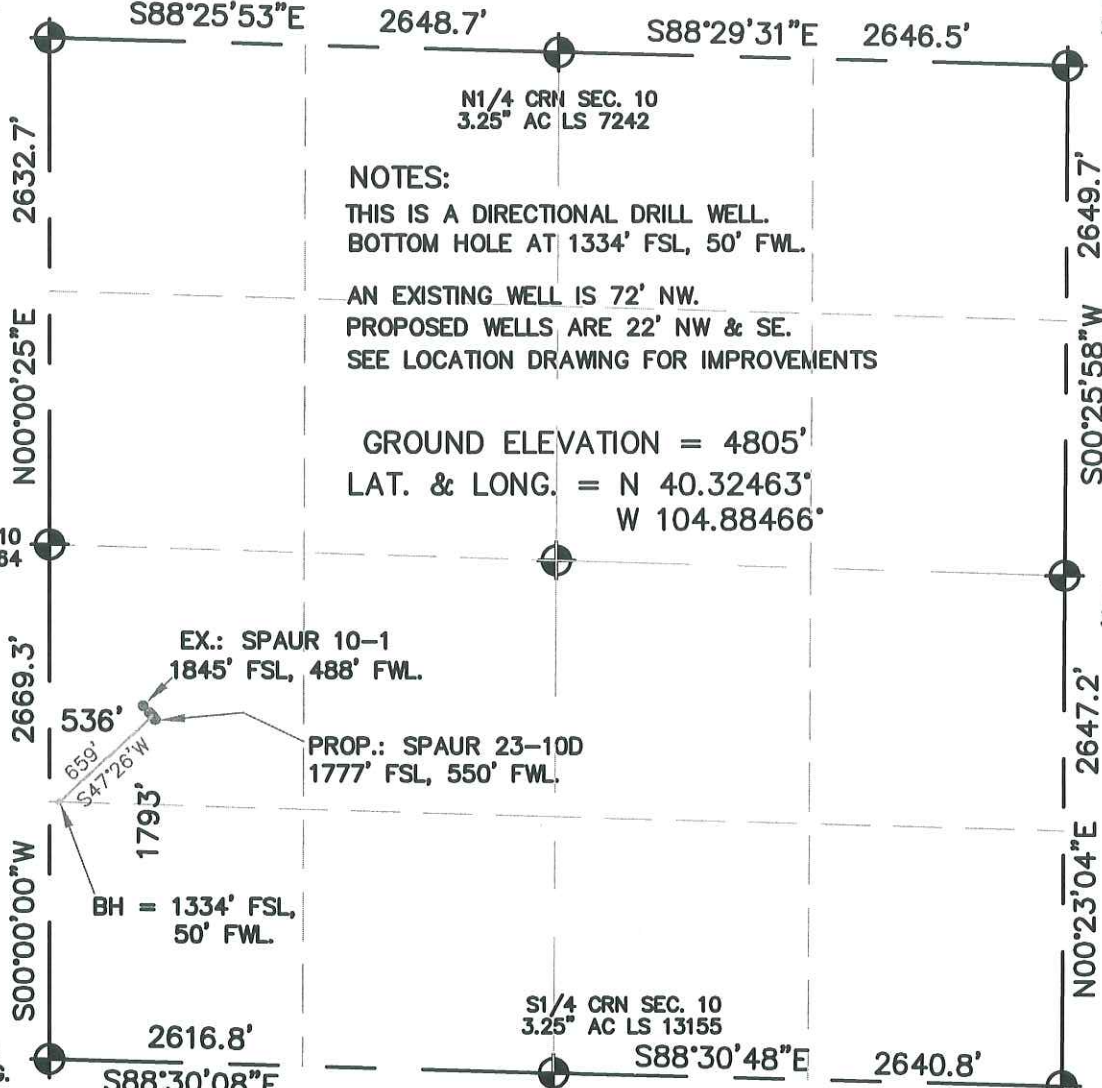


WELL LOCATION CERTIFICATE

NW CRN SEC. 10
2" PIPE IN CONC.

SECTION 10, TOWNSHIP 4 NORTH, RANGE 67 WEST, 6TH P.M.

NE CRN SEC. 10
2.5" AC LS 24305



W1/4 CRN SEC. 10
3.25" AC LS 17664

N1/4 CRN SEC. 10
3.25" AC LS 7242

E1/4 CRN SEC. 10
3.25" AC LS 7242

S1/4 CRN SEC. 10
3.25" AC LS 13155

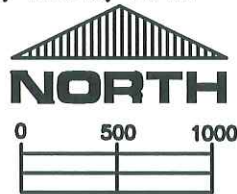
SE CRN SEC. 10
2" AC LS 24302

I HEREBY STATE TO PERTOLEUM DEV. CORP. THAT THIS WELL LOCATION CERTIFICATE FOR THE WELL SPAUR 10HD IS LOCATED 1793' FSL & 536' FWL, SEC. 10, T4N, R67W, 6PM.

Thomas G. Carlson
THOMAS G. CARLSON, PLS 24657
HORSESHOE SURVEYING, LLC
5-24-10

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: SPAUR 10HD	
DRAWING DATE: 5-24-10		BY: TGC		LOCATION: WELD COUNTY, CO SW1/4, SEC. 10, T4N, R67W, 6TH P.M.	
FIELD DATE: 5-18-10		CHKD:		JOB NO. SHEET NO. 1 OF 1	