

NW SEC 9
2.5"AC LS 23501

WELL LOCATION CERTIFICATE

SECTION 9, TOWNSHIP 6 NORTH, RANGE 65 WEST, 6TH P.M.

NE SEC 9
3.25"AC LS 22098

N1/4 SEC 9
3.25"AC LS 4392

NOTES:

THIS IS A DIRECTIONAL DRILL WELL.
BOTTOM HOLE AT 2104' FSL, 667' FWL.

WELL FALLS IN A CORN FIELD.
A PROPOSED WELL IS 22' W.
SEE LOCATION DRAWING FOR IMPROVEMENTS

PROP.: COZZENS 9K
2770' FNL, 1481' FWL



GROUND ELEVATION = 4750'
LAT & LONG. = N 40.50094°
W 104.67275°

E1/4 SEC 9
2.5"AC LS 12374

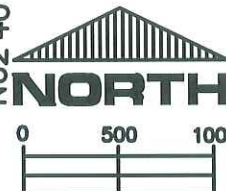
SW SEC 9
2.5"AC LS 20685

S1/4 SEC 9
2.5"AC LS 25619

SE SEC 9
3.25"AC LS 7242

BASIS OF BEARINGS

S90°00'00"W 2663.9' N89°59'22"W 2664.0'



SCALE:
1" = 1000'
LEGEND:

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

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: COZZENS 13-9D	
DRAWING DATE: 9-29-08		LOCATION: WELD COUNTY, CO W1/2, SEC. 9, T6N, R65W, 6TH P.M.	
FIELD DATE: 10-1-08	BY: TGC	CHKD:	JOB NO. SHEET NO. 1 OF 1