

NW SEC.17  
2.5°AC LS 23501

# WELL LOCATION CERTIFICATE

SECTION 17, TOWNSHIP 6 NORTH, RANGE 65 WEST, 6TH P.M.

N1/4 CRN SEC 17  
2.5°AC LS 23501

NE SEC.17  
2.5°AC LS 20685

**NOTES:**  
WELL FALLS IN A PLOWED FIELD.  
A N-S CONC. IRRIGATION DITCH IS 20' W.  
NO OTHER VISIBLE IMPROVEMENTS WITHIN 200'.

GROUND ELEVATION = 4750'  
LAT./LONG. = N 40.49000'  
W 104.68233'

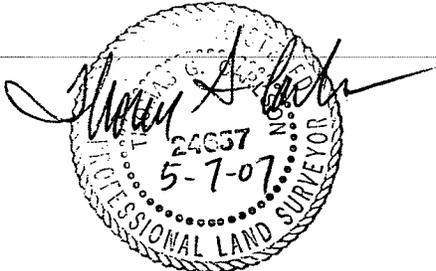
W1/4 SEC.17  
2.5°AC LS 20685

E1/4 CRN SEC 17  
2.5°AC LS 20169

S1/4 CRN SEC 17  
2.5°AC LS 20169

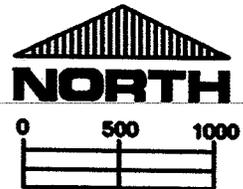
SE CRN SEC 17  
2.5°AC LS 23501

I HEREBY STATE TO MERIT ENERGY CO. THAT THIS WELL LOCATION CERTIFICATE FOR THE WELL BOLET #5 IS LOCATED 1293' FNL & 1129' FEL, SEC. 17, T6N, R65W, 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: BOLET #5	
DRAWING DATE: 4-18-07		LOCATION: WELD COUNTY, CO NE1/4, SEC. 17, T6N, R65W, 6TH P.M.	
FIELD DATE: 4-18-07	BY: TGC	JOB NO.	SHEET NO. 1 OF 1