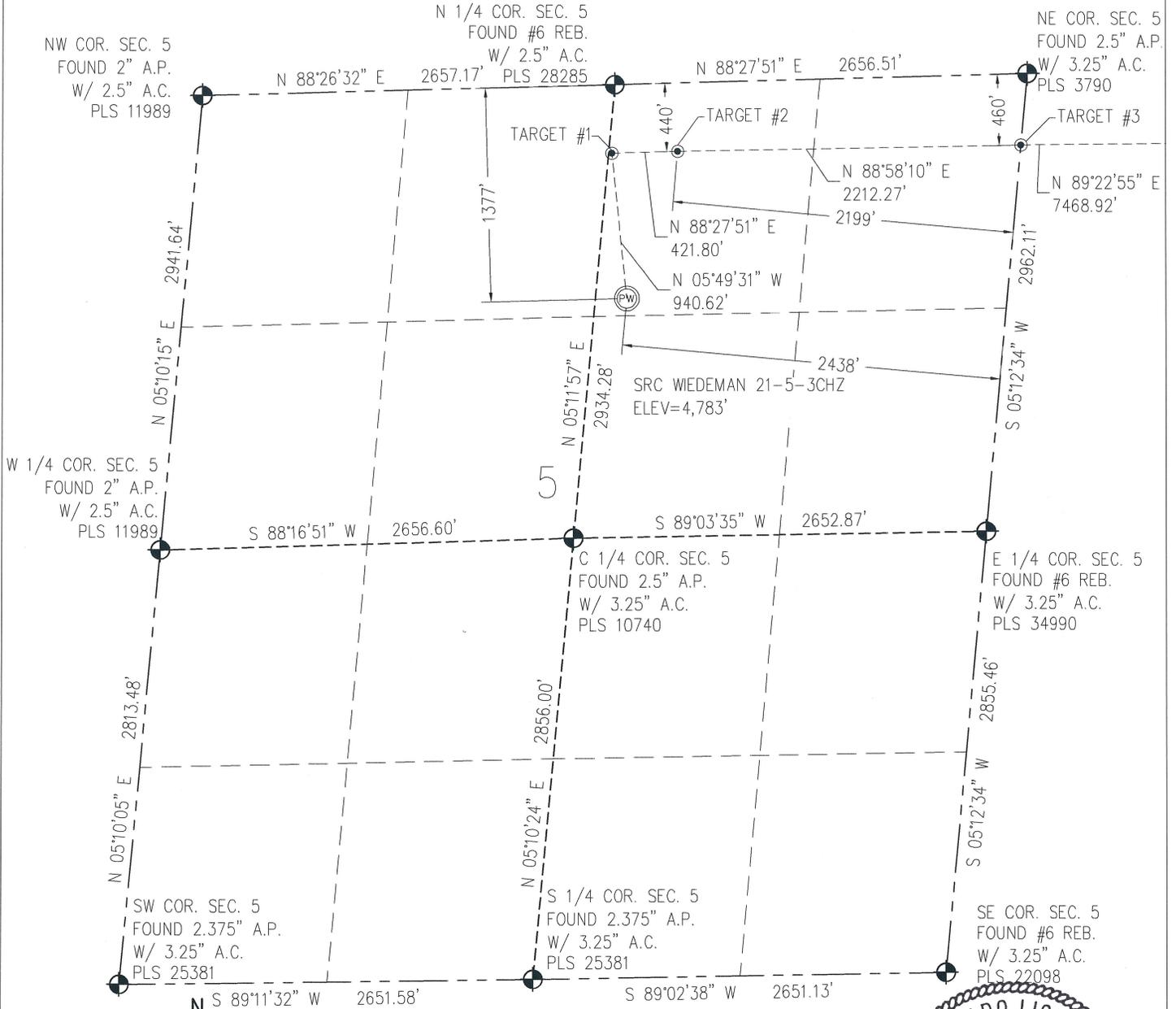


WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



IN ACCORDANCE WITH A REQUEST FROM CRAIG RASMUSON - SYNERGY RESOURCES, BASELINE ENGINEERING CORP. HAS DETERMINED THE LOCATION OF THE SRC WIEDEMAN 21-5-3CHZ FNL AND 2438' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINE OF SECTION 5, TOWNSHIP 5 NORTH, RANGE 66 WEST AND THE BOTTOM HOLE LOCATION TO BE 460' FNL AND 2167' FWL OF SECTION 3, TOWNSHIP 5 NORTH, RANGE 66 WEST, 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 3/26/2014, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCE, BUILDING, OR OTHER FUTURE IMPROVEMENT LINES.

NOTES:

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- 2) BEARINGS SHOWN ARE GRID BEARINGS OF THE COLORADO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NORTH AMERICAN DATUM 1983/2007.
- 3) GROUND ELEVATIONS ARE BASED ON A GPS OBSERVATION (NAVD 88 DATUM).
- 4) ALL DISTANCES SHOWN ARE FIELD MEASURED UNLESS OTHERWISE NOTED.
- 5) THE NEAREST EXISTING WELL IS: GREELEY TECH CENTER NO. 41-5 2093' NE.
- 6) IMPROVEMENTS: SEE LOCATION DRAWING EXHIBIT FOR ALL VISIBLE IMPROVEMENTS WITHIN 600' OF WELL HEAD.
- 7) SURFACE USE: AGRICULTURAL FIELD.
- 8) OPERATOR NAME: BRETT BIRCH.

SURFACE HOLE:
 LATITUDE: 40.433397° N
 LONGITUDE: 104.801704° W
 PDOP: 1.6
 1/4, 1/4: NW1/4NE1/4
 NEAREST PROPERTY LINE: 200' W

TARGET #1:
 LATITUDE: 40.435967° N
 LONGITUDE: 104.802021° W

TARGET #2:
 LATITUDE: 40.435989° N
 LONGITUDE: 104.800506° W

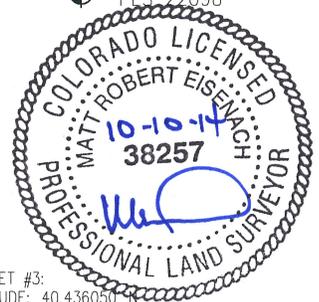
TARGET #3:
 LATITUDE: 40.436050° N
 LONGITUDE: 104.792561° W

BOTTOM HOLE:
 LATITUDE: 40.436104° N
 LONGITUDE: 104.765737° W

LEGEND

- - FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED.
- - CALCULATED SURVEY MONUMENT POSITION
- (C) - CALCULATED DIMENSION

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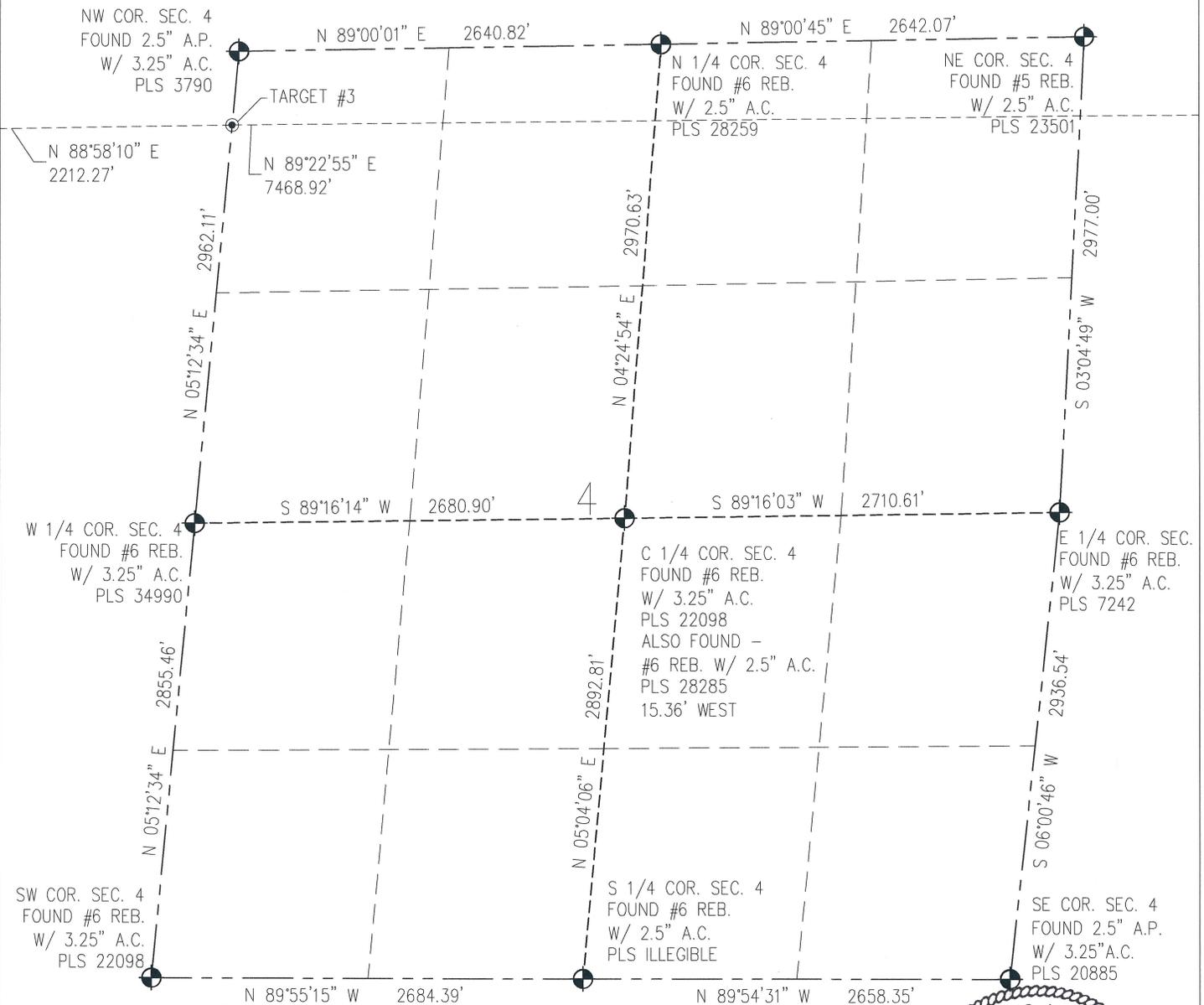


MATT ROBERT EISENACH
 Professional Land Surveyor Registration No. 38257
 State of Colorado
 FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

Completed
 10/10/2014

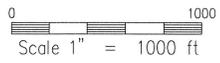
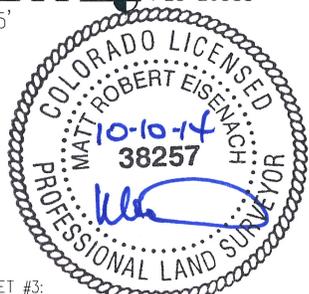
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 1/4, 1/4: NW1/4NE1/4
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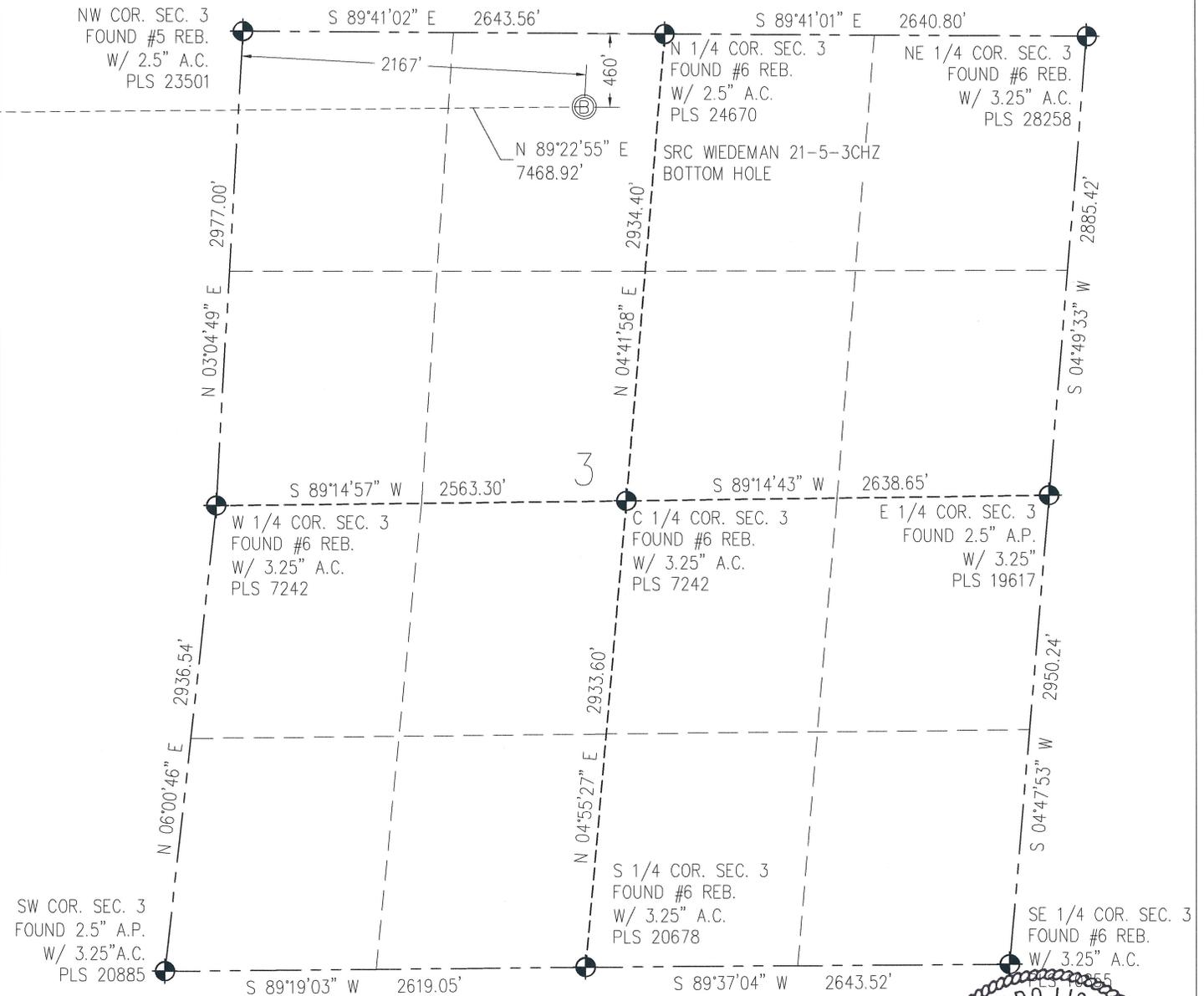
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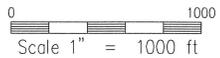
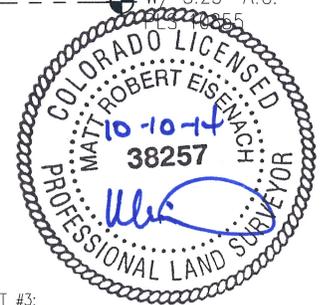
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MATT ROBERT EISENACH Completed
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