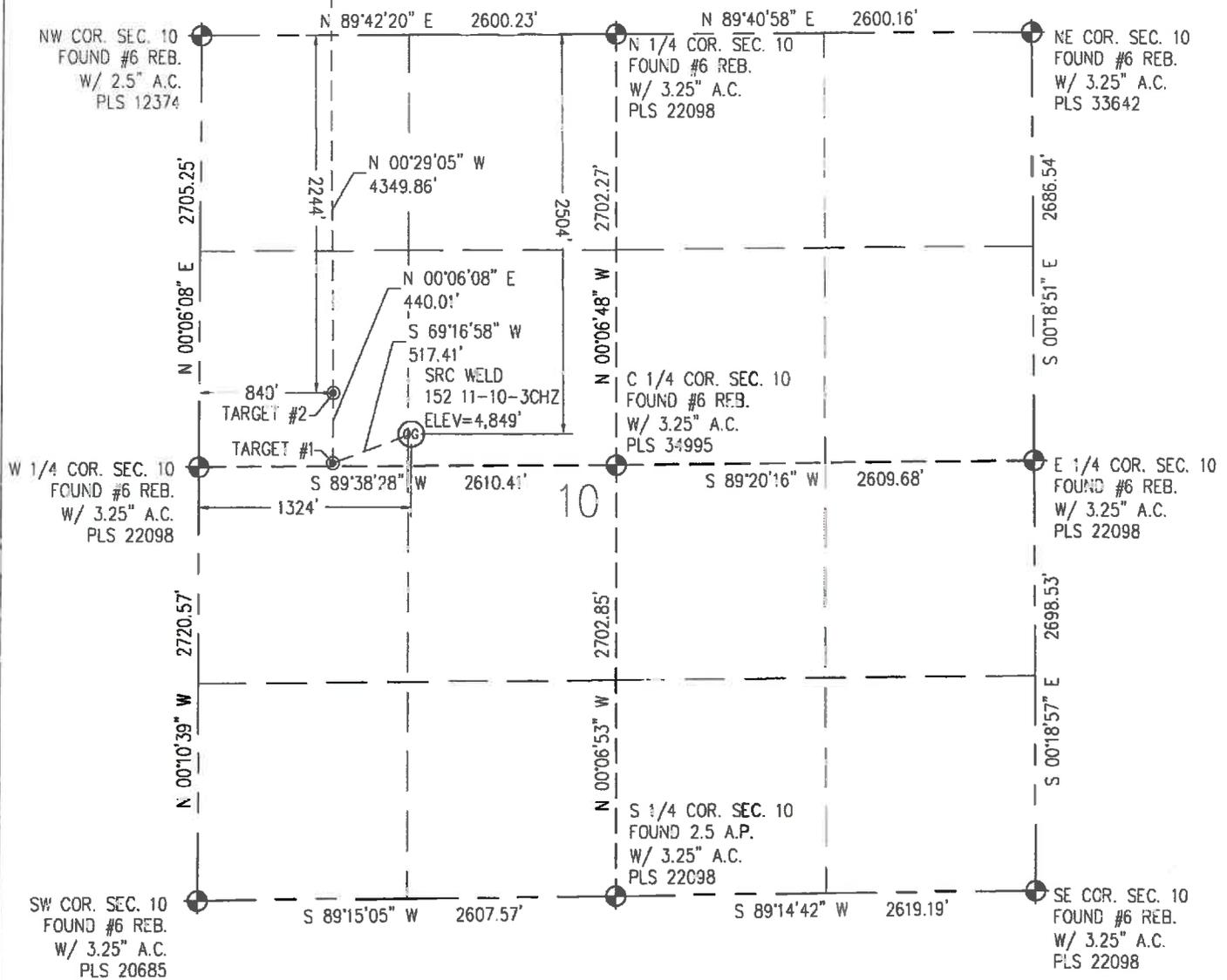


# WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SEE SHEET 2 OF 2



IN ACCORDANCE WITH A REQUEST FROM CRAIG RASMUSON - SYNERGY RESOURCES, BASELINE ENGINEERING CORP HAS DETERMINED THE LOCATION OF THE SRC WELD 152 11-10-3CHZ TO BE 2,504' FNL AND 1,324' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINE OF SECTION 10, TOWNSHIP 6 NORTH, RANGE 67 WEST AND THE BOTTOM HOLE LOCATION TO BE 2,106' FSL AND 840' FWL OF SECTION 3, TOWNSHIP 6 NORTH, RANGE 67 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 4/20/2012, 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:
- 1) LAT/LONG SHOWN ARE BASED ON A GPS OBSERVATION (NAD83).
  - 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: NONE IN QUARTER SECTION.
  - 6) IMPROVEMENTS. SEE LOCATION DRAWING EXHIBIT FOR ALL VISIBLE IMPROVEMENTS WITHIN 600' OF WELL HEAD.
  - 7) SURFACE USE: CORN FIELD.

SURFACE HOLE:  
LATITUDE: 40.502119° N  
LONGITUDE: 104.884119° W  
PDOP: 1.0  
1/4, 1/4: SE1/4NW1/4  
NEAREST PROPERTY LINE: 200' S

TARGET #1:  
LATITUDE: 40.501630° N  
LONGITUDE: 104.885863° W

TARGET #2:  
LATITUDE: 40.502837° N  
LONGITUDE: 104.885849° W

BOTTOM HOLE:  
LATITUDE: 40.514774° N  
LONGITUDE: 104.885873° W

### LEGEND

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

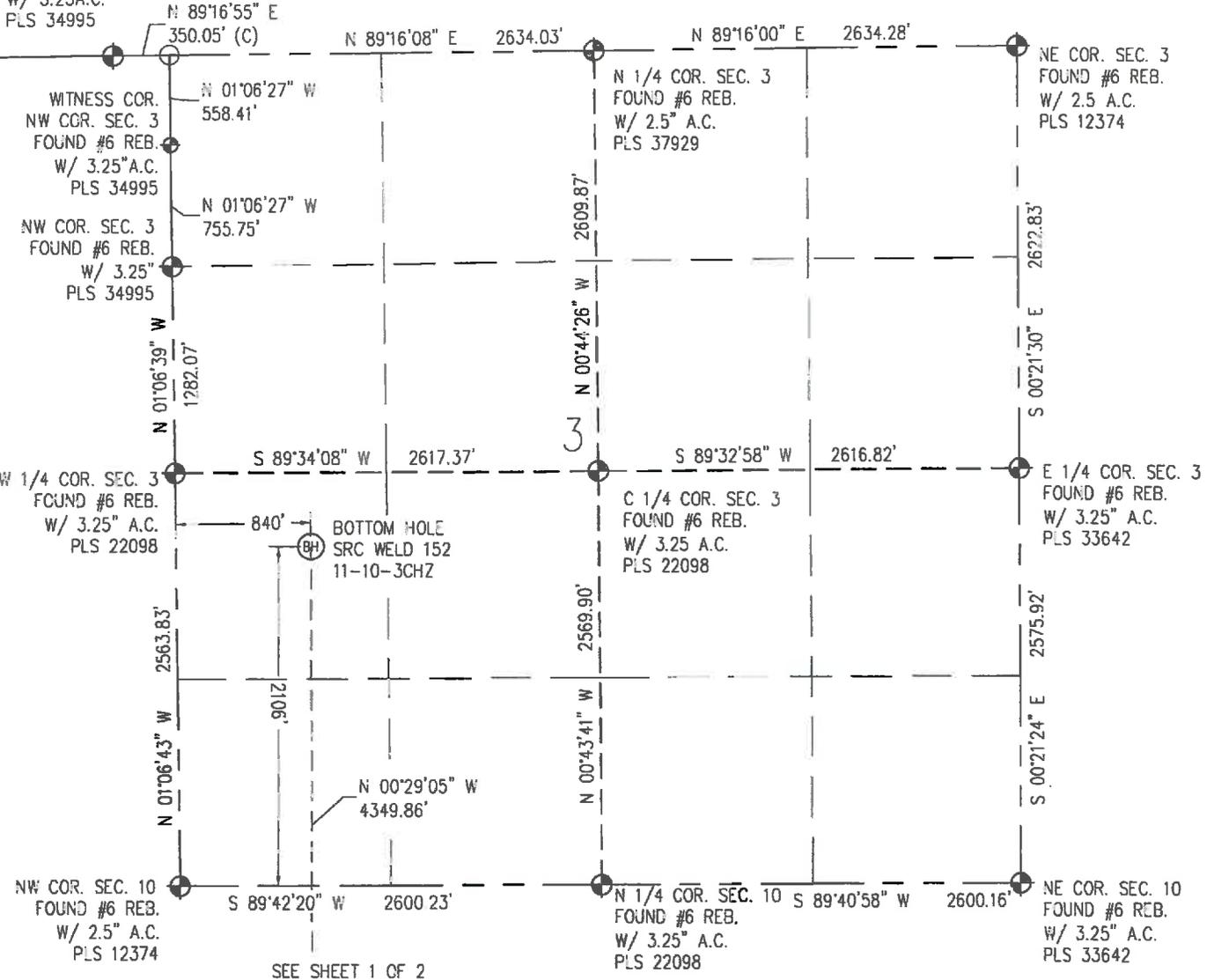


AARON A. DEMO  
Professional Land Surveyor Registration No. 38285 Completed 10/15/2013  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

NOTICE: According to Colorado law you MUST commence any legal action based upon any defect in this WLC within three years after you first discover such defect. In no event may any action based upon any defect in this WLC be commenced more than ten years from this said date of the certification show hereon.

**WELL LOCATION CERTIFICATE**  
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

WITNESS COR. NW COR. SEC. 3  
FOUND #6 REB.  
W/ 3.25 A.C.  
PLS 34995



SEE SHEET 1 OF 2

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1/4, 1/4, SE1/4NW/4  
NEAREST PROPERTY LINE: 200' S

BOTTOM HOLE:  
LATITUDE: 40.514774° N  
LONGITUDE: 104.885873° W

TARGET #1:  
LATITUDE: 40.501630° N  
LONGITUDE: 104.885863° W

TARGET #2:  
LATITUDE: 40.502838° N  
LONGITUDE: 104.887036° W

**LEGEND**

- - FOUND/SET SURVEY MONUMENT PER MONUMENT RECORD EXCEPTIONS NOTED
- - CALCULATED SURVEY MONUMENT POSITION
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AARON A. DEMO  
Professional Land Surveyor Registration No. 38285  
State of Colorado  
FOR AND ON BEHALF OF BASELINE ENGINEERING CORP.

Completed  
10/15/2013

JCB#: SW06N67W10-01