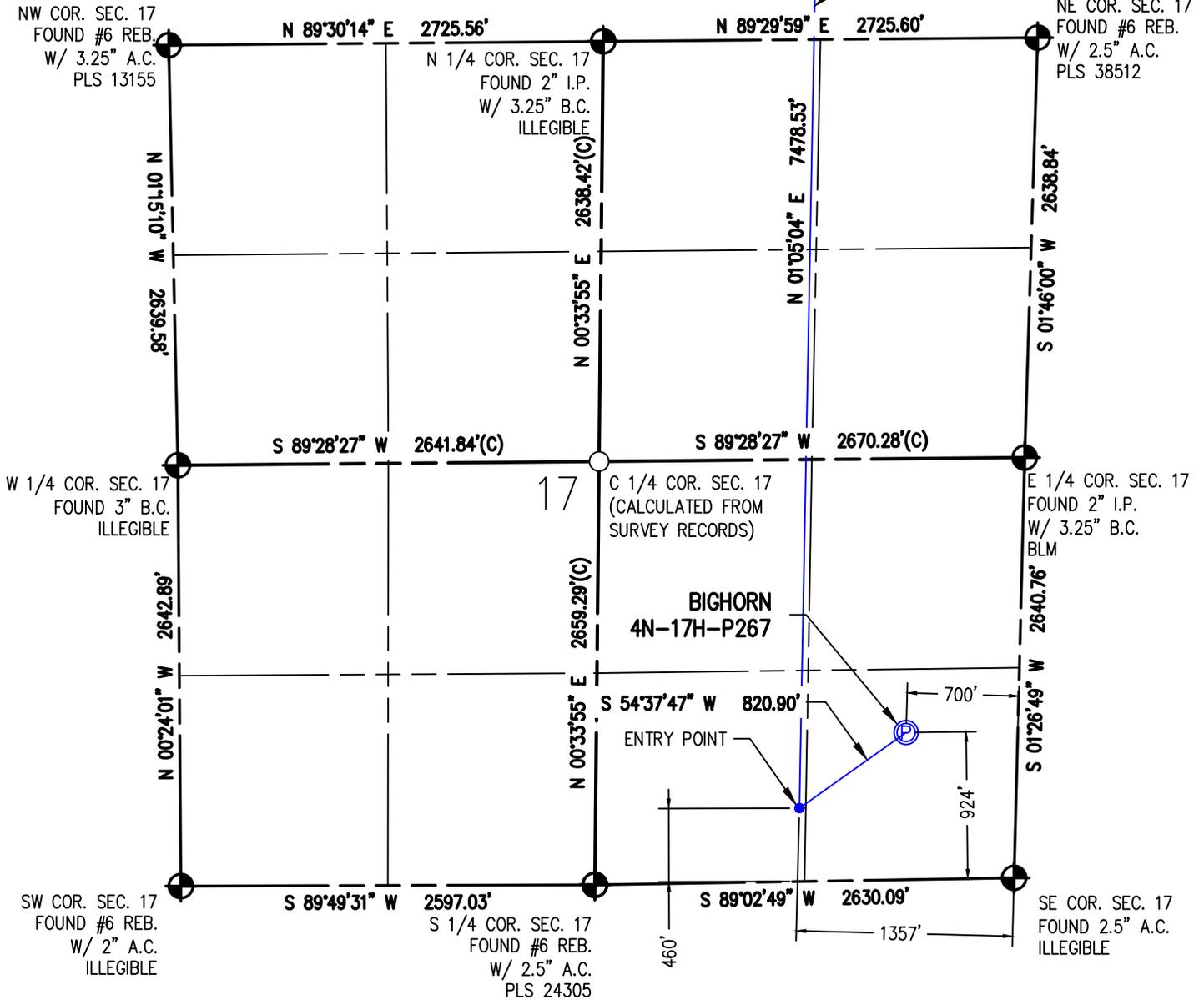
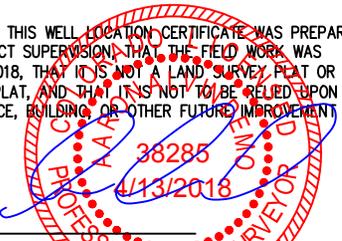


WELL LOCATION PLAT  
**BIGHORN 4N-17H-P267**  
 SE1/4 SE1/4 SEC. 17, T2N, R67W, 6TH P.M.

WELL BORE  
 CONTINUES INTO  
 SECTION 8  
 (SHEET 2)



I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 1/20/2018, 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.



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



Scale 1" = 1000' ft

SURFACE LOCATION  
 SEC. 17, T2N, R67W  
 GROUND ELEVATION = 4959.4'  
 PDOP = 1.2  
 LATITUDE = 40.133682°  
 LONGITUDE = -104.907697°  
 924' FSL, 700' FEL  
ENTRY POINT LOCATION  
 SEC. 17, T2N, R67W  
 LATITUDE = 40.132390°  
 LONGITUDE = -104.910102°  
 460' FSL, 1357' FEL  
BOTTOM HOLE LOCATION  
 SEC. 8, T2N, R67W  
 LATITUDE = 40.152913°  
 LONGITUDE = -104.909418°  
 2650' FSL, 1355' FEL

- NOTES:
- INDICATES SECTION CORNER
  - INDICATES CALCULATED CORNER
  - (C) INDICATES CALCULATED DIMENSION
  - ELEVATION BASED ON NAVD88 (GEOID12B)
  - BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
  - OPERATOR: TRAVIS WINNICKI
  - IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
  - WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.

**NEAREST CULTURAL ITEMS:**

BUILDING: 710' SE  
 BUILDING UNIT: 1048' NW  
 HIGH OCCUPANCY BUILDING UNIT: 5280'+  
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+  
 PUBLIC ROAD: WELD COUNTY ROAD 20 904' S  
 ABOVE GROUND UTILITY: 947' S  
 RAILROAD: 5280'+  
 PROPERTY LINE: 329' S  
 SURFACE USE: NON-CROP LAND.  
 NEAREST EXISTING WELL: MILLER 3-17 635' NW



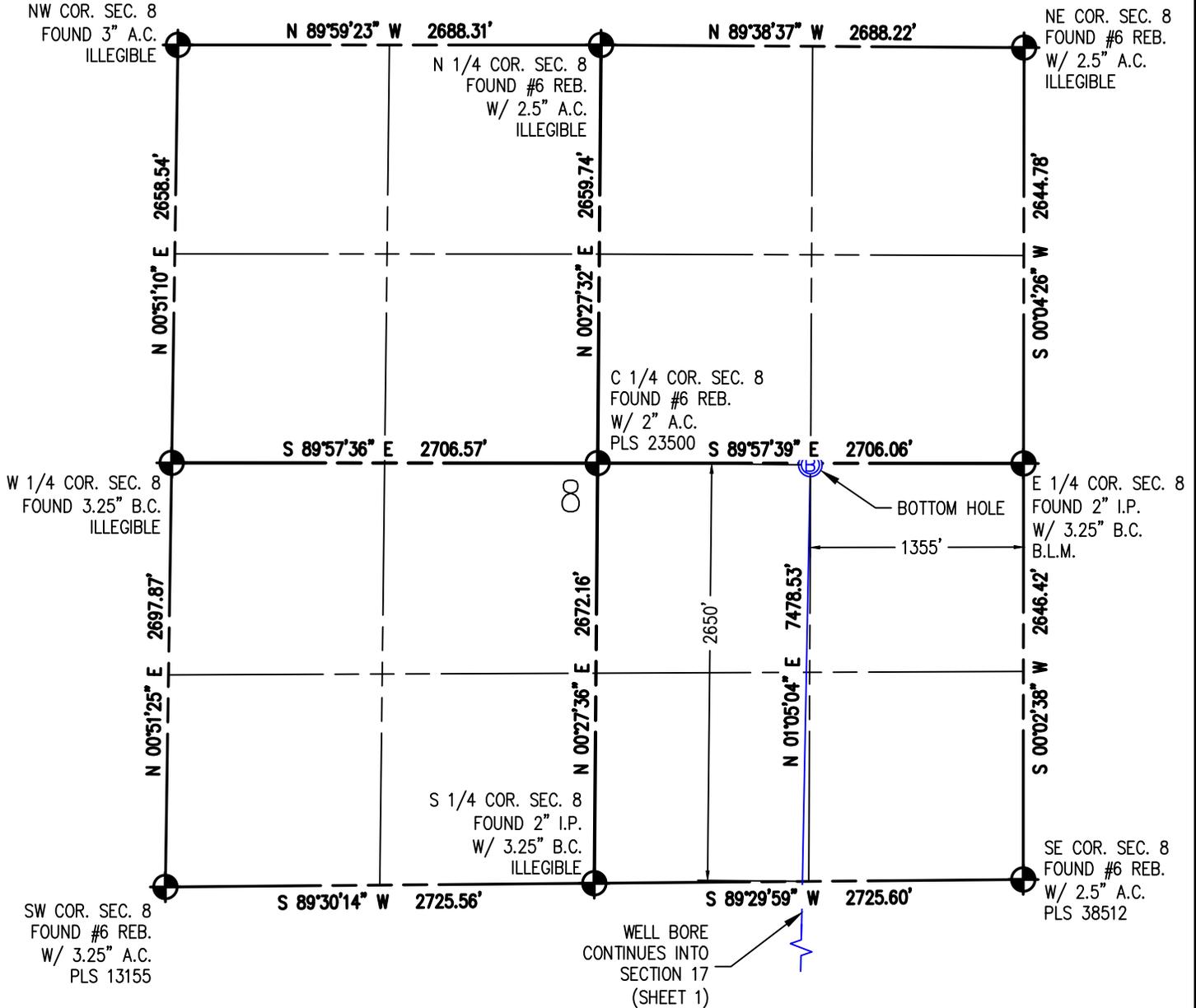
|                                |                   |
|--------------------------------|-------------------|
| DRAWN BY<br>RPM                | CHECKED BY<br>AAD |
| INITIAL SUBMITTAL<br>4/13/2018 |                   |
| REVISED<br>N/A                 |                   |
| DRAWING SIZE<br>8.5" X 11"     |                   |
| JOB NO.<br>361A                |                   |
| SHEET<br>1 OF 2                |                   |

**BASELINE**  
 Engineering - Planning - Surveying  
 4007 S. LINCOLN AVENUE SUITE 405 • LOVELAND, COLORADO 80537  
 P: 970.353.7600 • F: 970.353.7601 • www.baselinecorp.com

PLOT\_STAMP

# WELL LOCATION PLAT BIGHORN 4N-17H-P267

SE1/4 SE1/4 SEC. 17, T2N, R67W, 6TH P.M.



I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 1/20/2018, 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.



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



**SURFACE LOCATION**  
SEC. 17, T2N, R67W  
GROUND ELEVATION = 4959.4'  
PDOP = 1.2  
LATITUDE = 40.133682°  
LONGITUDE = -104.907697°  
924' FSL, 700' FEL

**ENTRY POINT LOCATION**  
SEC. 17, T2N, R67W  
LATITUDE = 40.132390°  
LONGITUDE = -104.910102°  
460' FSL, 1357' FEL

**BOTTOM HOLE LOCATION**  
SEC. 8, T2N, R67W  
LATITUDE = 40.152913°  
LONGITUDE = -104.909418°  
2650' FSL, 1355' FEL

- NOTES:**
- INDICATES SECTION CORNER
  - INDICATES CALCULATED CORNER
  - (C) INDICATES CALCULATED DIMENSION
  - ELEVATION BASED ON NAVD88 (GEOID12B)
  - BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
  - OPERATOR: TRAVIS WINNICKI
  - IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
  - WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.

**NEAREST CULTURAL ITEMS:**

BUILDING: 710' SE  
BUILDING UNIT: 1048' NW  
HIGH OCCUPANCY BUILDING UNIT: 5280'+  
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+  
PUBLIC ROAD: WELD COUNTY ROAD 20 904' S  
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PROPERTY LINE: 329' S  
SURFACE USE: NON-CROP LAND.  
NEAREST EXISTING WELL: MILLER 3-17 635' NW



|                                |                   |
|--------------------------------|-------------------|
| DRAWN BY<br>RPM                | CHECKED BY<br>AAD |
| INITIAL SUBMITTAL<br>4/13/2018 | REVISED<br>N/A    |
| DRAWING SIZE<br>8.5" X 11"     | JOB NO.<br>361A   |
| SHEET<br>2 OF 2                |                   |

**BASELINE**  
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