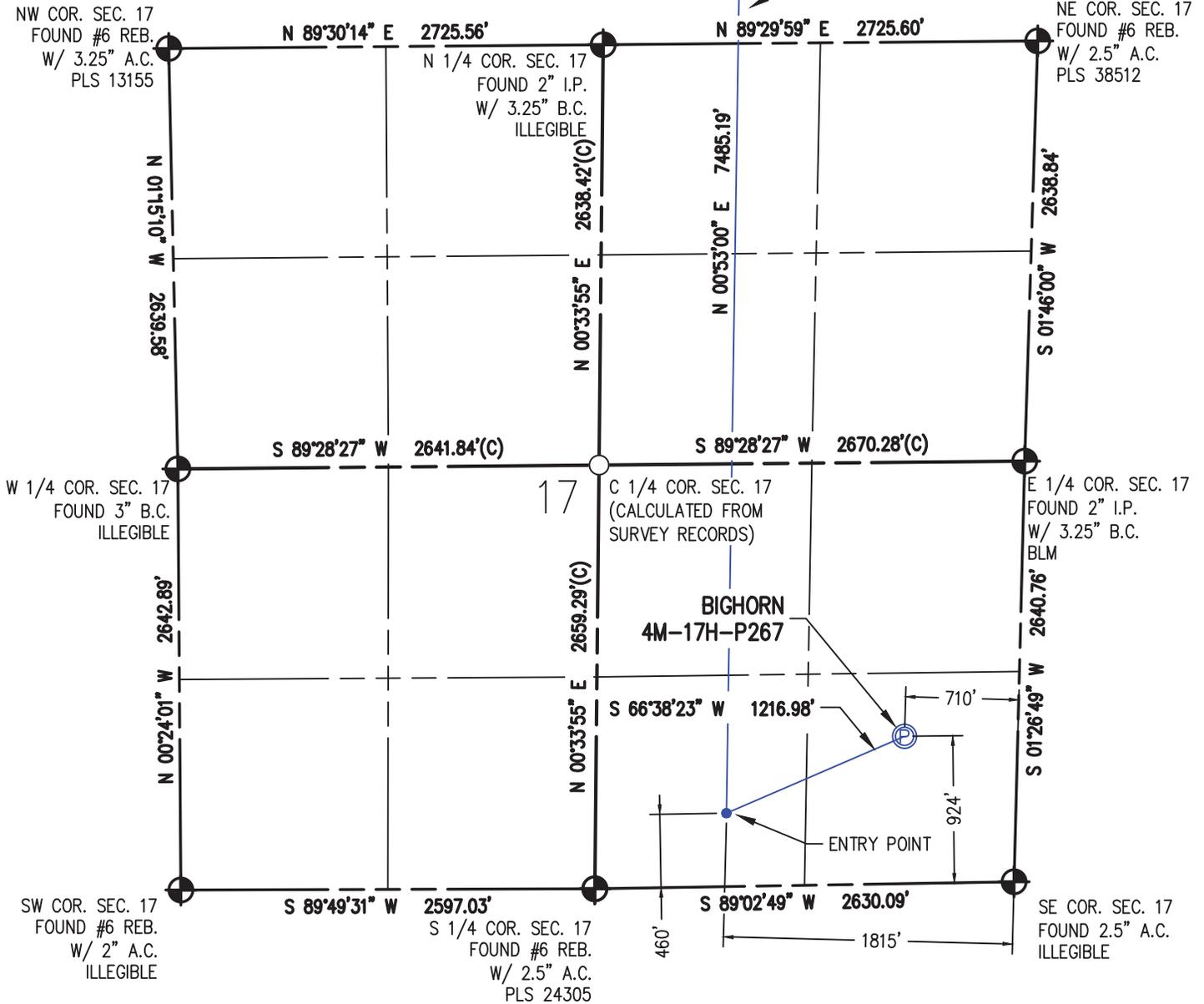


WELL LOCATION PLAT BIGHORN 4M-17H-P267

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 = 4959.6'
PDOP = 1.2
LATITUDE = 40.133682°
LONGITUDE = -104.907733°
924' FSL, 710' FEL
ENTRY POINT LOCATION
SEC. 17, T2N, R67W
LATITUDE = 40.132378°
LONGITUDE = -104.911740°
460' FSL, 1815' FEL
BOTTOM HOLE LOCATION
SEC. 8, T2N, R67W
LATITUDE = 40.152921°
LONGITUDE = -104.911150°
2654' FSL, 1839' 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: 715' SE
BUILDING UNIT: 1039' NW
HIGH OCCUPANCY BUILDING UNIT: 5280'+
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
PUBLIC ROAD: WELD COUNTY ROAD 20 905' S
ABOVE GROUND UTILITY: 947' S
RAILROAD: 5280'+
PROPERTY LINE: 327' S
SURFACE USE: NON-CROP LAND.
NEAREST EXISTING WELL: MILLER 3-17 627' NW



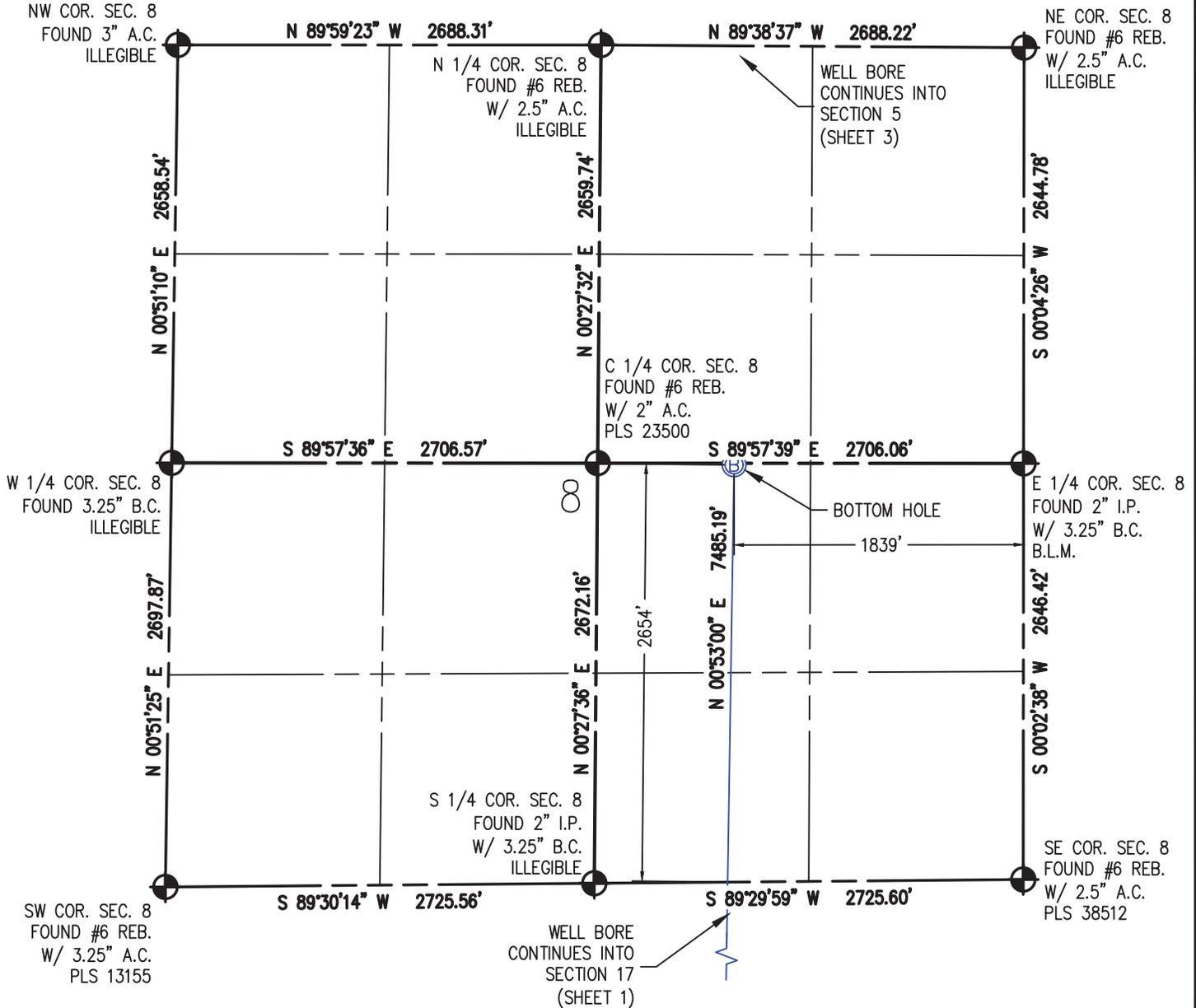
DRAWN BY	CHECKED BY
RPM	AAD
INITIAL SUBMITTAL	4/20/2018
REVISED	5/31/2018
DRAWING SIZE	8.5" X 11"
JOB NO.	361A
SHEET	1 OF 2

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 4M-17H-P267

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



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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 = 4959.6'
PDOP = 1.2
LATITUDE = 40.133682°
LONGITUDE = -104.907733°
924' FSL, 710' FEL

ENTRY POINT LOCATION
SEC. 17, T2N, R67W
LATITUDE = 40.132378°
LONGITUDE = -104.911740°
460' FSL, 1815' FEL

BOTTOM HOLE LOCATION
SEC. 8, T2N, R67W
LATITUDE = 40.152921°
LONGITUDE = -104.911150°
2654' FSL, 1839' FEL

- NOTES:**
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DRAWN BY	CHECKED BY
RPM	AAD
INITIAL SUBMITTAL	4/20/2018
REVISED	5/31/2018
DRAWING SIZE	8.5" X 11"
JOB NO.	361A
SHEET	2 OF 2

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