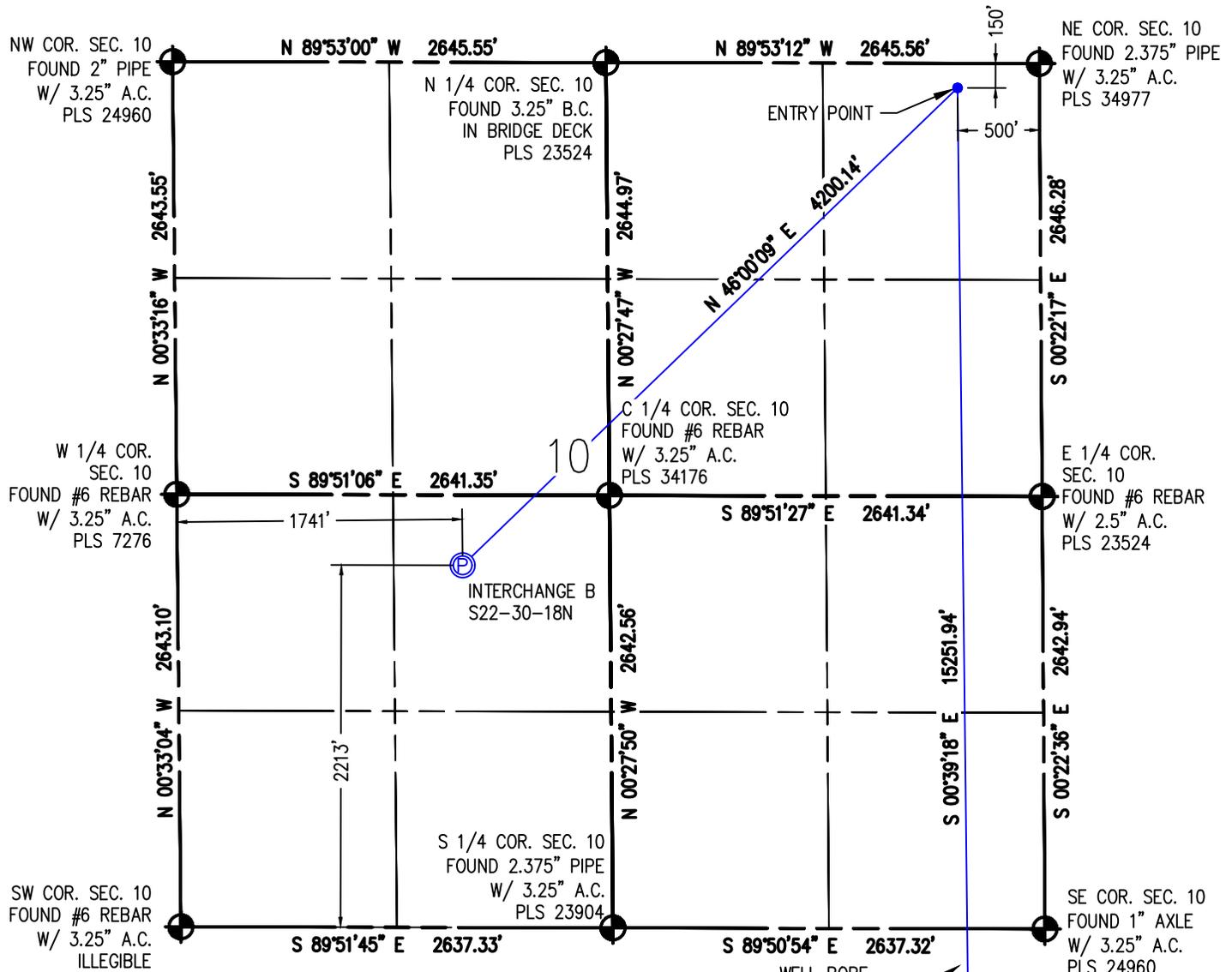


WELL LOCATION PLAT INTERCHANGE B S22-30-18N

NE1/4 SW1/4 SEC. 10, T1S, R68W, 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 9/28/2017, 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. 10, T1S, R68W
GROUND ELEVATION = 5205.7'
PDOP = 1.4
LATITUDE = 39.978189°
LONGITUDE = -104.990970°
2213' FSL, 1741' FWL

ENTRY POINT LOCATION
SEC. 10, T1S, R68W
LATITUDE = 39.986156°
LONGITUDE = -104.980131°
150' FNL, 500' FEL

BOTTOM HOLE LOCATION
SEC. 22, T1S, R68W
LATITUDE = 39.944299°
LONGITUDE = -104.979828°
460' FSL, 454' 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 NAD83 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: 910' W
BUILDING UNIT: 1616' W
HIGH OCCUPANCY BUILDING UNIT: 5280' +
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
PUBLIC ROAD: 1-25 ON RAMP 538' E
ABOVE GROUND UTILITY: 1764' W
RAILROAD: 5280'+
PROPERTY LINE: 341' E
SURFACE USE: FARMLAND.
NEAREST EXISTING WELL: BEYER MA 10-5 309' S



DRAWN BY	CHECKED BY
RPM	AAD
INITIAL SUBMITTAL	1/19/2018
REVISED	N/A
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT01588W10-03
SHEET	1 OF 3

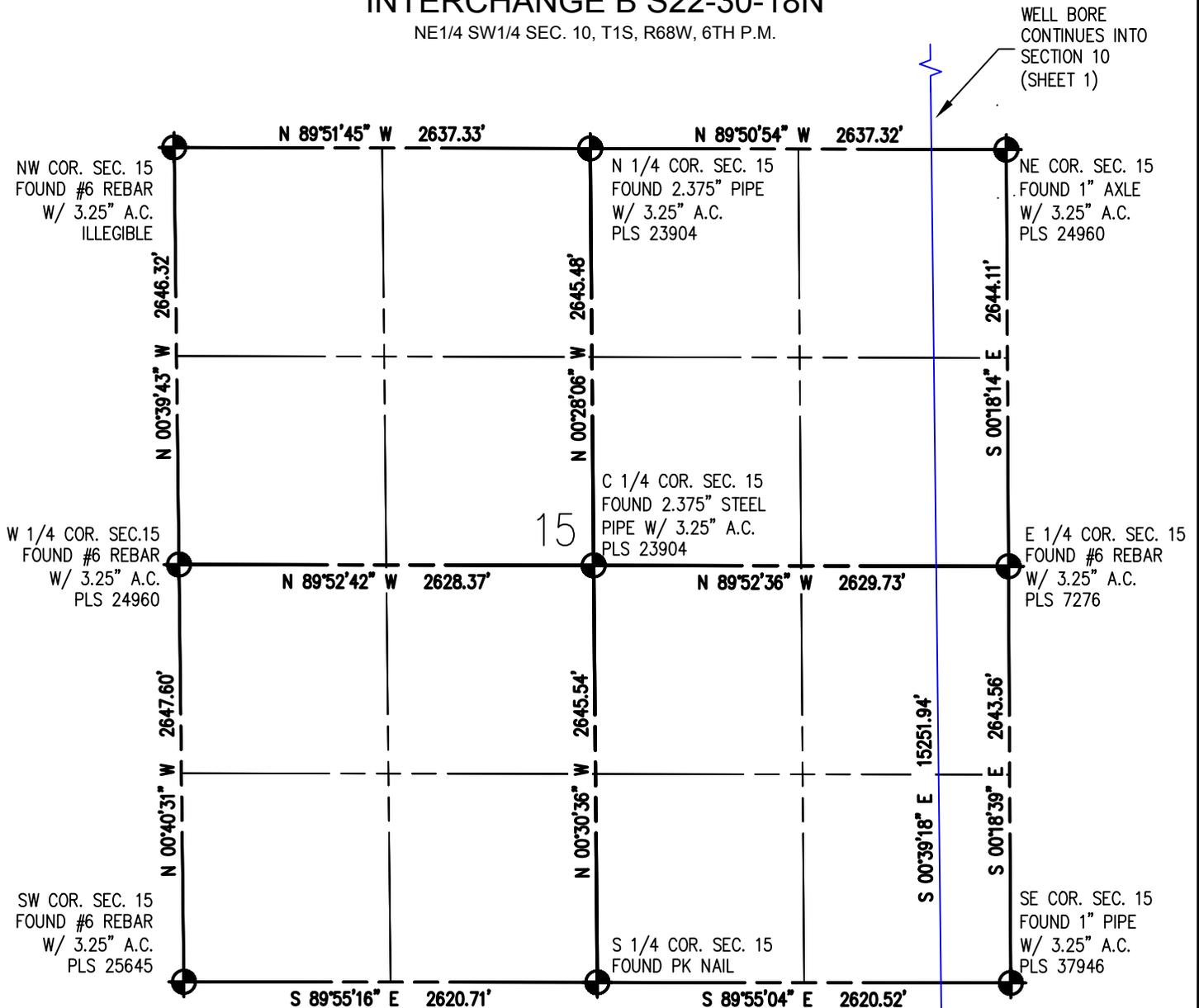
BASELINE
Engineering - Planning - Surveying

4007 S. LINCOLN AVENUE, SUITE 405 - LOVELAND, COLORADO 80537
P: 970.353.7800 - F: 970.353.7801 - www.baselinecorp.com

PLOT_STAMP

WELL LOCATION PLAT INTERCHANGE B S22-30-18N

NE1/4 SW1/4 SEC. 10, T1S, R68W, 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 9/28/2017, 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.



WELL BORE CONTINUES INTO SECTION 22 (SHEET 3)

SURFACE LOCATION
SEC. 10, T1S, R68W
GROUND ELEVATION = 5205.7'
PDOP = 1.4
LATITUDE = 39.978189°
LONGITUDE = -104.990970°
2213' FSL, 1741' FWL
ENTRY POINT LOCATION
SEC. 10, T1S, R68W
LATITUDE = 39.986156°
LONGITUDE = -104.980131°
150' FNL, 500' FEL
BOTTOM HOLE LOCATION
SEC. 22, T1S, R68W
LATITUDE = 39.944299°
LONGITUDE = -104.979828°
460' FSL, 454' FEL

NOTES:

1. ● INDICATES SECTION CORNER
2. ○ INDICATES CALCULATED CORNER
3. (C) INDICATES CALCULATED DIMENSION
4. ELEVATION BASED ON NAVD88 (GEOID12B)
5. BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NAD83 ZONE.
6. OPERATOR: TRAVIS WINNICKI
7. IMPROVEMENTS: SEE LOCATION DRAWING FOR ALL VISIBLE IMPROVEMENTS WITHIN 500' OF DISTURBED AREA.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.

NEAREST CULTURAL ITEMS:

BUILDING: 910' W
BUILDING UNIT: 1616' W
HIGH OCCUPANCY BUILDING UNIT: 5280' +
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
PUBLIC ROAD: 1-25 ON RAMP 538' E
ABOVE GROUND UTILITY: 1764' W
RAILROAD: 5280'+
PROPERTY LINE: 341' E
SURFACE USE: FARMLAND.
NEAREST EXISTING WELL: BEYER MA 10-5 309' S

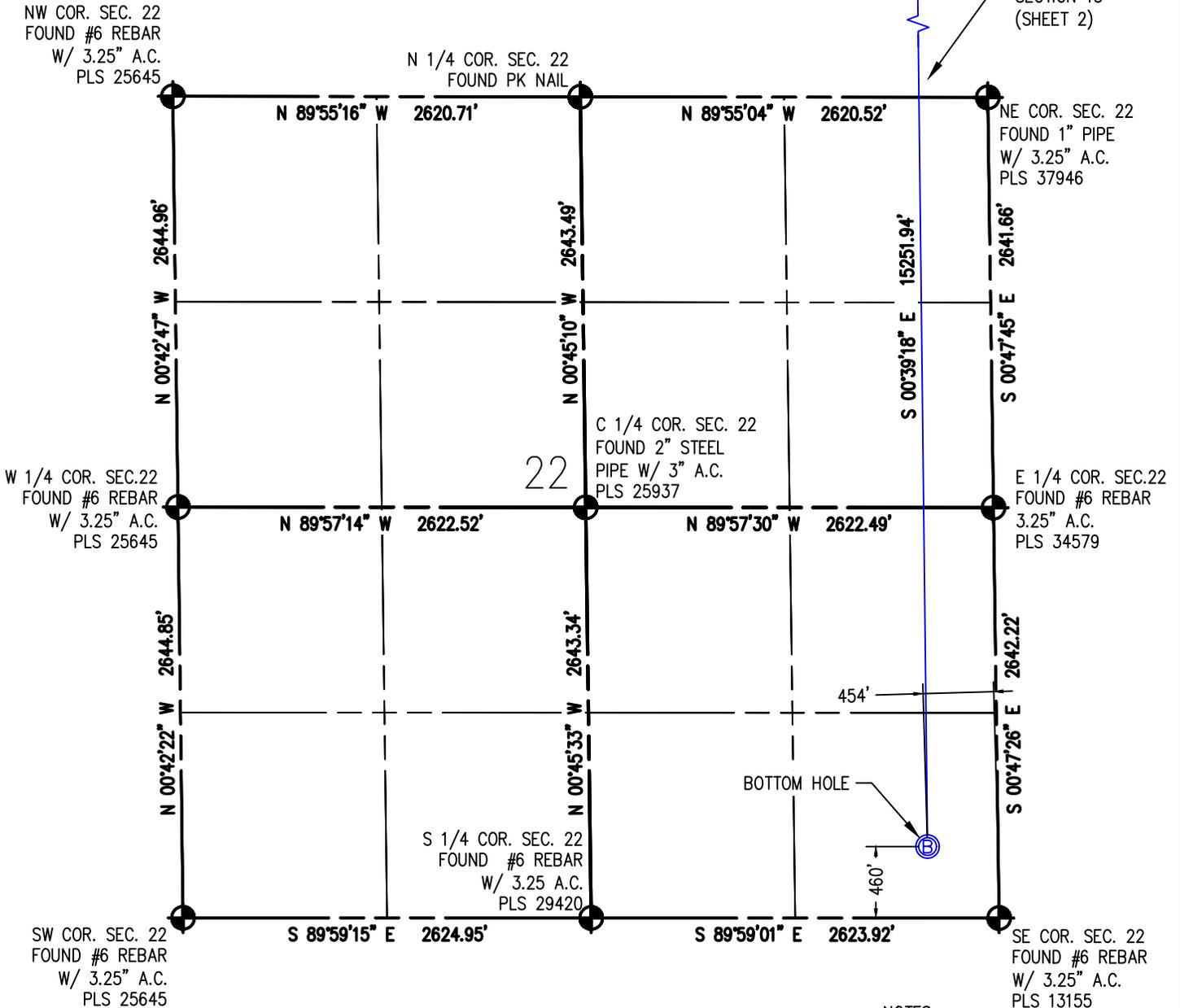


DRAWN BY	CHECKED BY
RPM	AAD
INITIAL SUBMITTAL	1/19/2018
REVISED	N/A
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT01588W10-03
SHEET	2 of 3

PLOT_STAMP

WELL LOCATION PLAT INTERCHANGE B S22-30-18N

NE1/4 SW1/4 SEC. 10, T1S, R68W, 6TH P.M.



WELL BORE
CONTINUES INTO
SECTION 15
(SHEET 2)

NW COR. SEC. 22
FOUND #6 REBAR
W/ 3.25" A.C.
PLS 25645

N 1/4 COR. SEC. 22
FOUND PK NAIL

NE COR. SEC. 22
FOUND 1" PIPE
W/ 3.25" A.C.
PLS 37946

W 1/4 COR. SEC.22
FOUND #6 REBAR
W/ 3.25" A.C.
PLS 25645

22

C 1/4 COR. SEC. 22
FOUND 2" STEEL
PIPE W/ 3" A.C.
PLS 25937

E 1/4 COR. SEC.22
FOUND #6 REBAR
3.25" A.C.
PLS 34579

S 1/4 COR. SEC. 22
FOUND #6 REBAR
W/ 3.25 A.C.
PLS 29420

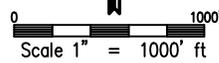
SW COR. SEC. 22
FOUND #6 REBAR
W/ 3.25" A.C.
PLS 25645

SE COR. SEC. 22
FOUND #6 REBAR
W/ 3.25" A.C.
PLS 13155

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 9/28/2017, THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELED 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.10, T1S, R68W
GROUND ELEVATION = 5205.7'
PDOP = 1.4
LATITUDE = 39.978189°
LONGITUDE = -104.990970°
2213' FSL, 1741' FWL
ENTRY POINT LOCATION
SEC.10, T1S, R68W
LATITUDE = 39.986156°
LONGITUDE = -104.980131°
150' FNL, 500' FEL
BOTTOM HOLE LOCATION
SEC. 22, T1S, R68W
LATITUDE = 39.944299°
LONGITUDE = -104.979828°
460' FSL, 454' 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 NAD83 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: 910' W
BUILDING UNIT: 1616' W
HIGH OCCUPANCY BUILDING UNIT: 5280' +
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
PUBLIC ROAD: 1-25 ON RAMP 538' E
ABOVE GROUND UTILITY: 1764' W
RAILROAD: 5280'+
PROPERTY LINE: 341' E
SURFACE USE: FARMLAND.
NEAREST EXISTING WELL: BEYER MA 10-5 309' S



DRAWN BY	CHECKED BY
RPM	AAD
INITIAL SUBMITTAL	1/19/2018
REVISED	N/A
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT01S8BW10-03
SHEET	3 of 3

BASELINE

Engineering - Planning - Surveying

4007 S. LINCOLN AVENUE, SUITE 405 - LOVELAND, COLORADO 80537
P: 970.353.7800 - F: 970.353.7801 - www.baselinecorp.com

PLOT_STAMP