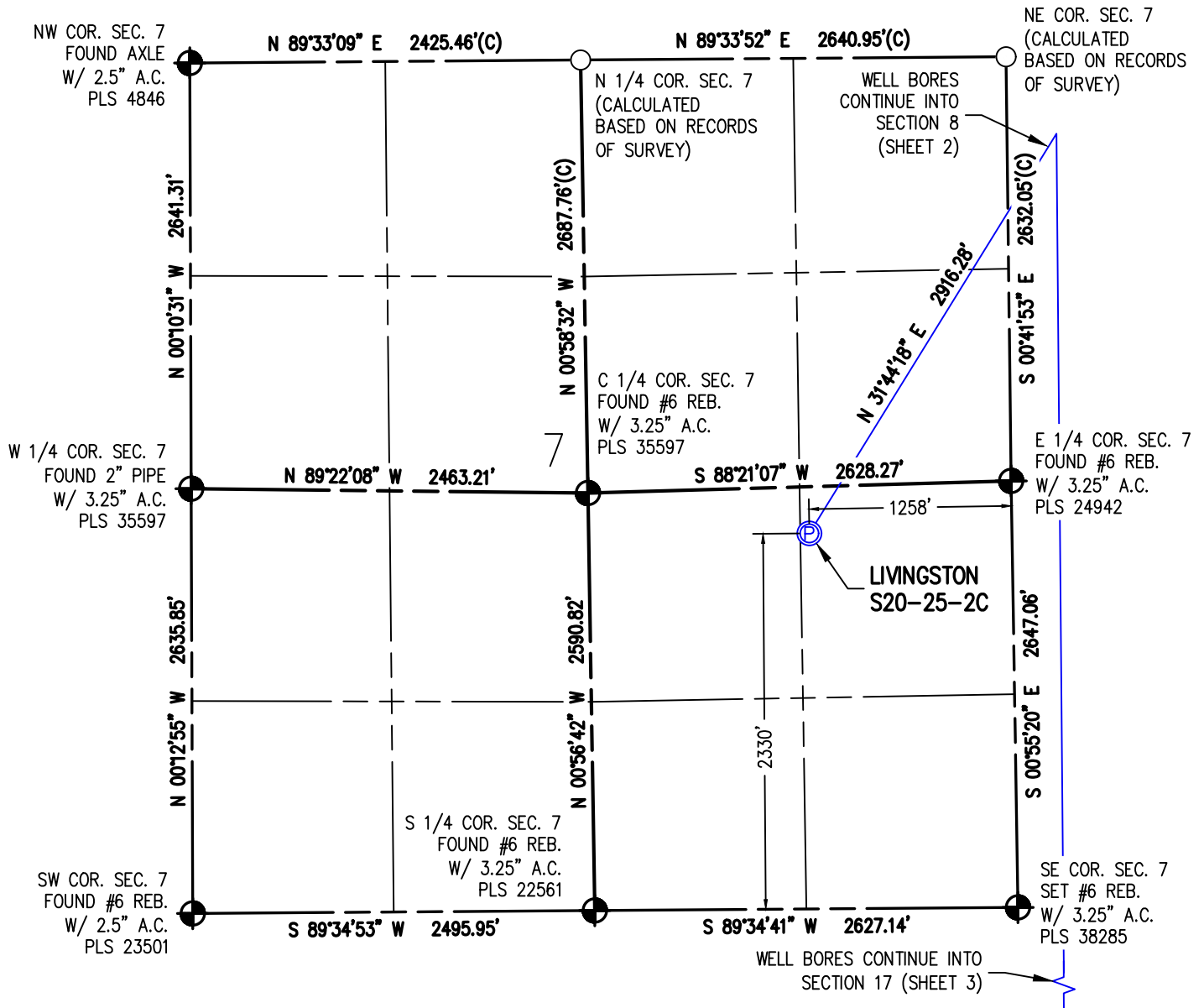


WELL LOCATION PLAT LIVINGSTON S20-25-2C

NE1/4 SE1/4 SEC. 7, 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 11/10/2017, 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.

N

0 1000'
Scale 1" = 1000' ft

SURFACE LOCATION
SEC. 7, T1S, R68W
GROUND ELEVATION = 5328.3'
PDOP = 1.3
LATITUDE = 39.978560°
LONGITUDE = -105.039159°
2330' FSL, 1258' FEL
ENTRY POINT LOCATION
SEC. 8, T1S, R68W
LATITUDE = 39.985345°
LONGITUDE = -105.033640°
480' FNL, 308' FWL
BOTTOM HOLE LOCATION
SEC. 20, T1S, R68W
LATITUDE = 39.951718°
LONGITUDE = -105.033485°
2184' FNL, 262' FWL

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 NORTH 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: 941' NW
BUILDING UNIT: 1346' N
HIGH OCCUPANCY BUILDING UNIT: 5280'+
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
PUBLIC ROAD: SHERIDAN HWY 489' SE
ABOVE GROUND UTILITY: 1279' N
RAILROAD: 5280'+
PROPERTY LINE: 290' N
SURFACE USE: GRASSLAND.
NEAREST EXISTING WELL: LIVINGSTON 43-07 703' SE



DRAWN BY DAM	CHECKED BY AAD
INITIAL SUBMITTAL 12/8/2017	
REVISED 1/8/2018	
DRAWING SIZE 8.5" X 11"	
JOB NO. EXT01S08W07-01	
SHEET 1 OF 4	

BASELINE
Engineering - Planning - Surveying
4007 S. LINCOLN AVENUE, SUITE 405 - LOVELAND, COLORADO 80537
P: 970.363.7600 - F: 970.363.7601 - www.baselinecorp.com

NE1/4 SE1/4 SEC. 7, T1S, R68W, 6TH P.M.

PLOT_STAMP

WELL LOCATION PLAT LIVINGSTON S20-25-2C

NE1/4 SE1/4 SEC. 7, T1S, R68W, 6TH P.M.

WELL BORES
CONTINUE INTO
SECTION 8
(SHEET 2)

NW COR. SEC. 17
FOUND #6 REBAR
UPGRADED W/
3.25" A.C.
PLS 38285

W 1/4 COR.
SEC. 17
FOUND 2" AXLE
W/ 3" A.C.
PLS 13290

SW COR. SEC. 17
FOUND #6 REBAR
W/ 2" A.C.
PLS 15315

N 89°35'10" E 2640.60'

N 89°35'48" E 2640.49'

N 1/4 COR. SEC. 17
FOUND 2.375" PIPE
W/ 3.25" A.C.
PLS 17669

NE COR. SEC. 17
FOUND #6 REBAR
W/ 3.25" A.C.
PLS 6973

N 00°46'32" W 2626.16'

S 00°30'16" E 12252.76'

N 00°41'55" W 2635.69'

N 00°46'00" E 2636.40'(C)

17

C 1/4 COR. SEC. 17
FOUND 2" A.C. IN
CONCRETE
PLS 30100

E 1/4 COR. SEC. 17
(CALCULATED
BASED ON RECORDS
OF SURVEY)

S 89°47'37" W 2637.14'

S 89°36'42" W 2643.63'(C)

N 00°46'39" W 2643.18'

N 00°41'17" W 2635.87'

S 00°22'20" E 2636.58'(C)

S 1/4 COR. SEC. 17
FOUND 2" A.C.
PLS 30100

SE COR. SEC. 17
FOUND 2.5" A.C.
ILLEGIBLE

S 89°38'08" W 2632.97'

S 89°37'40" W 2629.10'

WELL BORES
CONTINUE INTO
SECTION 20
(SHEET 4)

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N

0 1000'
Scale 1" = 1000' ft

SURFACE LOCATION
SEC. 7, T1S, R68W
GROUND ELEVATION = 5328.3'
PDOP = 1.3
LATITUDE = 39.978560°
LONGITUDE = -105.039159°
2330' FSL, 1258' FEL
ENTRY POINT LOCATION
SEC. 8, T1S, R68W
LATITUDE = 39.985345°
LONGITUDE = -105.03640°
480' FNL, 308' FWL
BOTTOM HOLE LOCATION
SEC. 20, T1S, R68W
LATITUDE = 39.951718°
LONGITUDE = -105.033485°
2184' FNL, 262' FWL

NOTES:

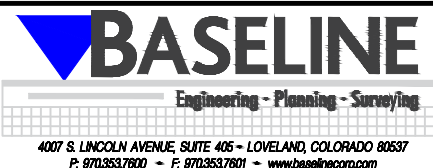
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SURFACE USE: GRASSLAND.
NEAREST EXISTING WELL: LIVINGSTON 43-07 703' SE



DRAWN BY	CHECKED BY
DAM	AAD
INITIAL SUBMITTAL	12/8/2017
REVISED	1/8/2018
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT01S68W07-01
SHEET	3 of 4



WELL LOCATION PLAT LIVINGSTON S20-25-2C

NE1/4 SE1/4 SEC. 7, T1S, R68W, 6TH P.M.

WELL BORES
CONTINUE INTO
SECTION 17
(SHEET 3)

NW COR. SEC. 20
FOUND #6 REBAR
W/ 2" A.C.
PLS 15315

NE COR. SEC. 20
FOUND 2.5" A.C.
ILLEGIBLE

S 1/4 COR. SEC. 20
FOUND 2" A.C.
PLS 30100

C 1/4 COR. SEC. 20
(CALCULATED
BASED ON RECORDS
OF SURVEY)

E 1/4 COR. SEC. 20
FOUND #6 REBAR
W/ 3.25" A.C.
PLS 30109

W 1/4 COR.
SEC. 20
FOUND #6 REB.
W/ 3.5" A.C.
PLS 28258

SW COR. SEC. 20
FOUND 1" AXLE

SE COR. SEC. 20
FOUND #6 REBAR
W/ 3.5" A.C.
ILLEGIBLE

**BOTTOM HOLE
LIVINGSTON
S20-25-2C**



20

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DAM	AAD
INITIAL SUBMITTAL	12/8/2017
REVISED	1/8/2018
DRAWING SIZE	8.5" X 11"
JOB NO.	EXT01S08W07-01
SHEET	4 OF 4



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