

WALT 8N-20-20N WELL LOCATION CERTIFICATE

NW COR. SEC. 17
3/4" ALUM. CAP
W.C. 70' SOUTH
LS 26288, 2016

S89°50'55"E 2635.84'
BASIS OF BEARINGS
(SEE NOTE 2)

N 1/4 COR. SEC. 17
3/4" ALUM. CAP
W.C. 40' SOUTH
LS 26288, 2015

LP: 460' FSL
495' FEL } SEC. 8

NE COR. SEC. 17
3/4" ALUM. CAP
LS 26288, 2015

N00°13'05"E 2633.81'

W 1/4 COR. SEC. 17
2" ALUM. CAP
LS 25372, 1994

S89°45'57"E 2637.90'

SURFACE LOCATION:
GROUND ELEVATION=5107'
NAD83
LATITUDE:40.576080° N
LONGITUDE:104.909048° W

LANDING POINT LOCATION:
NAD83
LATITUDE:40.582802° N
LONGITUDE:104.909489° W

BOTTOM HOLE LOCATION:
NAD83
LATITUDE:40.609309° N
LONGITUDE:104.909200° W

SW COR. SEC. 17
3/4" ALUM. CAP
10855, 19XX

W 1/4 COR. SEC. 20/17
2 1/2" ALUM. CAP
ILLEGIBLE

1319.77'

1320.14'

S 1/4 COR. SEC. 17
3/4" ALUM. CAP
LS 16406, 2009

SE COR. SEC. 17
3/4" ALUM. CAP
LS 13155, 1997

N89°44'59"W N89°44'39"W N89°45'44"W 2601.42'

N00°10'24"E 2637.62'

N00°10'10"E 2640.39'

S00°23'12"W 2640.70'

S00°41'28"W 2640.90'

0 500 1000
SCALE: 1" = 1000'

LEGEND

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- = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ⊕ = BOTTOM HOLE
- ▲ = LANDING POINT
- LP = LANDING POINT
- BHL = BOTTOM HOLE LOCATION

NOTES

- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
- BEARINGS ARE BASED ON THE ASSUMPTION THAT THE NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 17, BEARS S89°50'55"E BETWEEN THE MONUMENTS SHOWN HEREON.
- ALL DISTANCES AND BEARINGS SHOWN HEREON ARE GROUND VALUES AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES. THIS LOW DISTORTION PROJECTION (LDP) IS BASED ON THE NORTH AMERICAN DATUM OF 1983, U.S. SURVEY FOOT WITH A LATITUDE ORIGIN OF 40.566937°N, A CENTRAL MERIDIAN LONGITUDE OF 104.888823°W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000237 (EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
- FIELD VERIFICATION OF MONUMENTS COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE.

NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.

WELL WALT 8N-20-20N TO BE LOCATED 1989' FNL & 353' FEL

I, MICHAEL L. POOL, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO EXTRACT OIL & GAS, THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION OF THE WELL. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

MICHAEL L. POOL, PLS 38304
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC



SHEET 1 OF 3



FIELD DATE:

05-17-17

DRAWING DATE:

06-23-17

BY:

CSG

CHECKED:

MLP

WELL NAME:

WALT 8N-20-20N

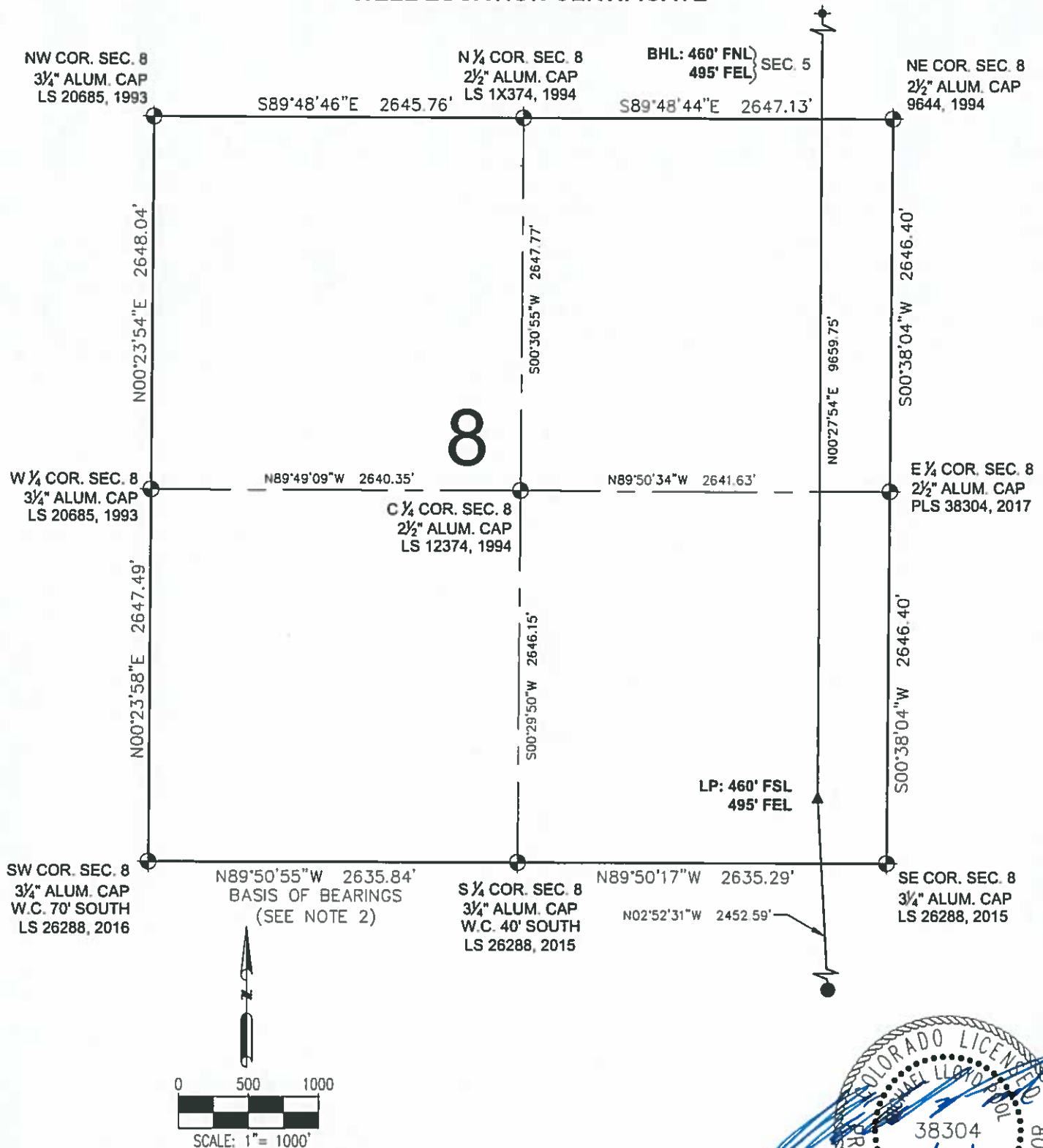
SURFACE LOCATION:

SE 1/4 NE 1/4 SEC. 17, T7N, R67W, 6TH P.M.
WELD COUNTY, COLORADO

PREPARED FOR:

EXTRACTION

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SHEET 2 OF 3



FIELD DATE:

05-17-17

DRAWING DATE:

06-23-17

BY:

CSG

CHECKED:

MLP

WELL NAME:

WALT 8N-20-20N

SURFACE LOCATION:

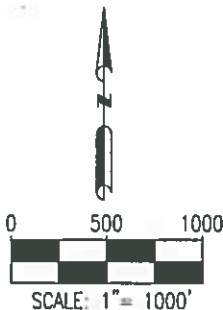
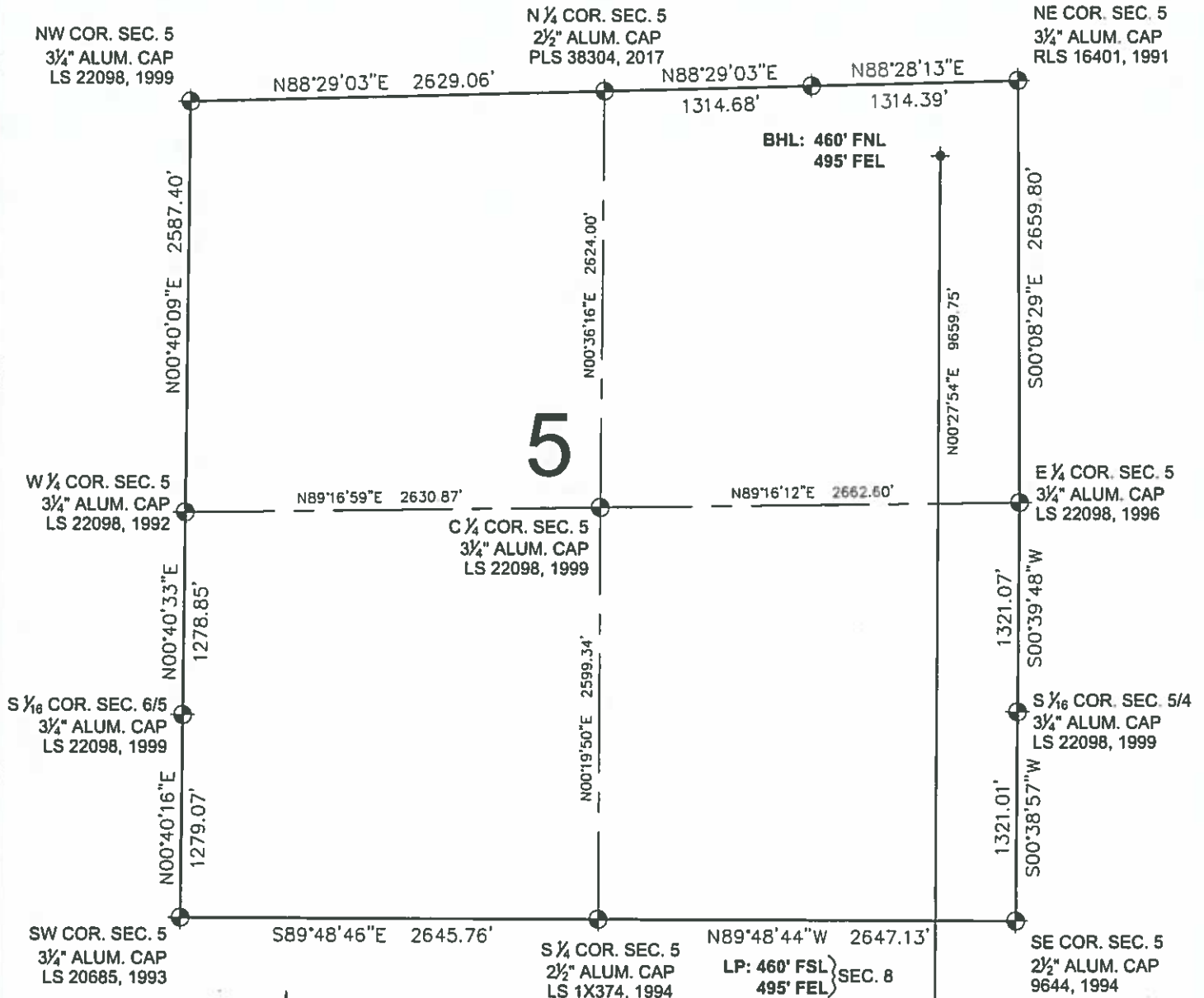
SE 1/4 NE 1/4 SEC. 17, T7N, R67W, 6TH P.M.

WELD COUNTY, COLORADO

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COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC



SHEET 3 OF 3



7535 Hilltop Circle
Denver, CO 80221
(303) 928-7128
www.ascentgeomatics.com

FIELD DATE:
05-17-17

DRAWING DATE:
06-23-17

BY:
CSG

CHECKED:
MLP

WELL NAME:
WALT 8N-20-20N

SURFACE LOCATION:

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WELD COUNTY, COLORADO

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