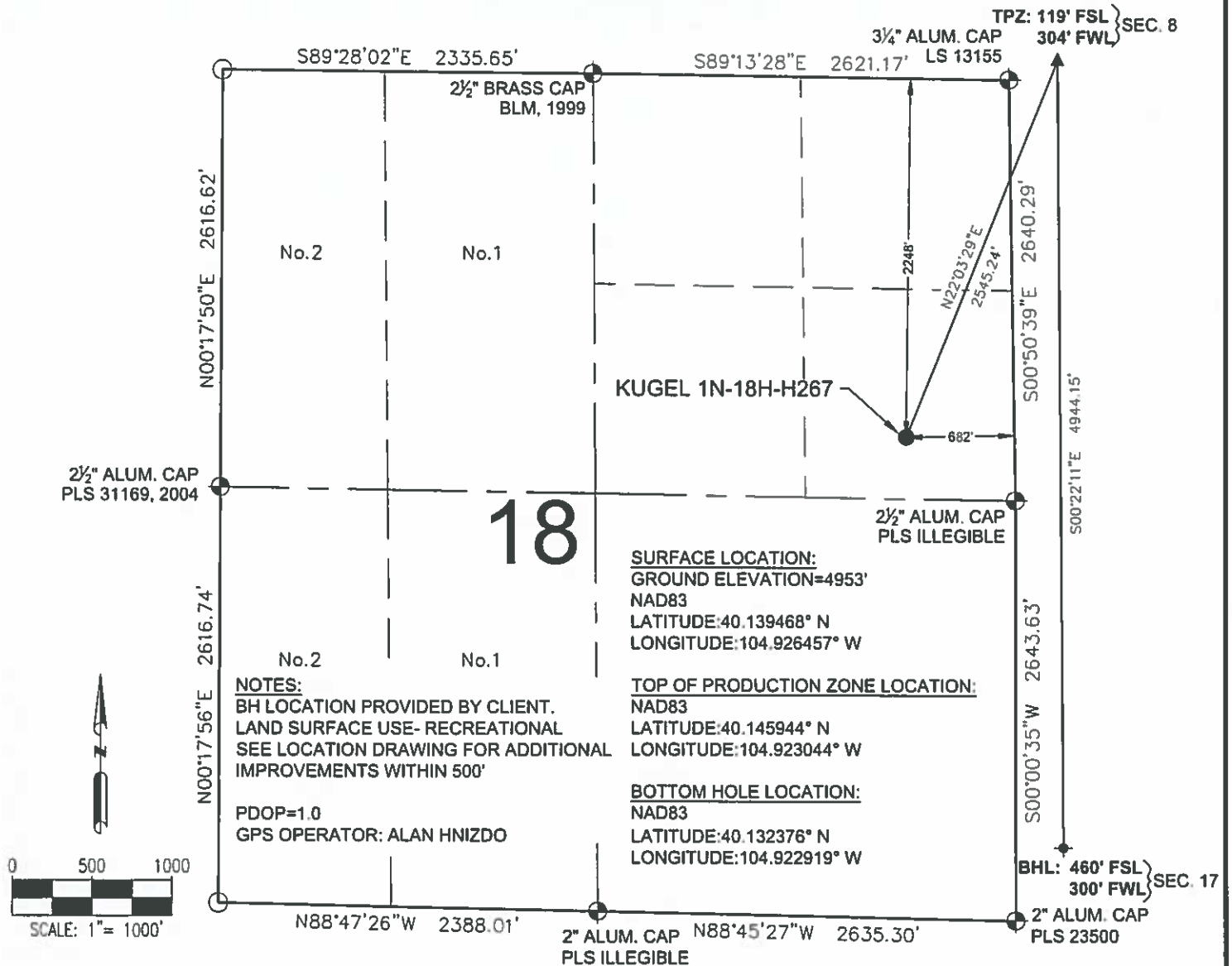








**KUGEL 1N-18H-H267
WELL LOCATION EXHIBIT**



LEGEND

-  = EXISTING MONUMENT  = BOTTOM HOLE
 = CALCULATED POSITION  = TOP OF PRODUCTION ZONE
 = PROPOSED WELL TPZ = TOP OF PRODUCTION ZONE
 = EXISTING WELL BHL = BOTTOM HOLE LOCATION

NOTES:

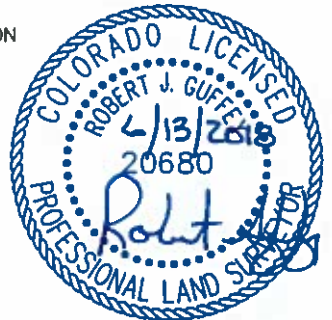
1. THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
2. ALL DISTANCES AND BEARINGS SHOWN HEREON ARE GROUND VALUES AS GPS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO LINES SHOWN HEREON. THIS LOW DISTORTION PROJECTION (LDP) IS BASED ON THE NORTH AMERICAN DATUM OF 1983, U.S. SURVEY FOOT WITH A LATITUDE ORIGIN OF 40 134444"N, A CENTRAL MERIDIAN LONGITUDE OF 104.867222"W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000238 (EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
3. FIELD VERIFICATION OF MONUMENTS COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE, UNLESS OTHERWISE NOTED.

**WELL KUGEL 1N-18H-H267
TO BE LOCATED 2248' FNL & 682' FEL**

I, ROBERT J. GUFFEY, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY STATE TO **CRESTONE PEAK RESOURCES** THAT THE WELL LOCATION EXHIBIT SHOWN HEREON WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION OF THE WELL. THIS EXHIBIT MEETS THE REQUIREMENTS OF A GIS LAND POSITION AS DEFINED BY SECTION 38-51-102 (7.5) C.R.S. AND AS SUCH PER SECTION 38-51-109.3 C.R.S. CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

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.

ROBERT J. GUFFEY, PLS 20680
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC
d.b.a. ASCENT GEOMATICS SOLUTIONS



SHEET 1 OF 3



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

FIELD DATE:
05-31-18

DRAWING DATE:
06-05-18

BY
CSG

CHECKED
SMF

WELL NAME

KUGEL 1N-18H-H267

SURFACE LOCATION

SE 1/4 NE 1/4 SEC. 18, T2N, R67W, 6TH P.M.

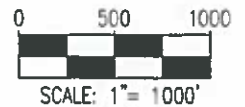
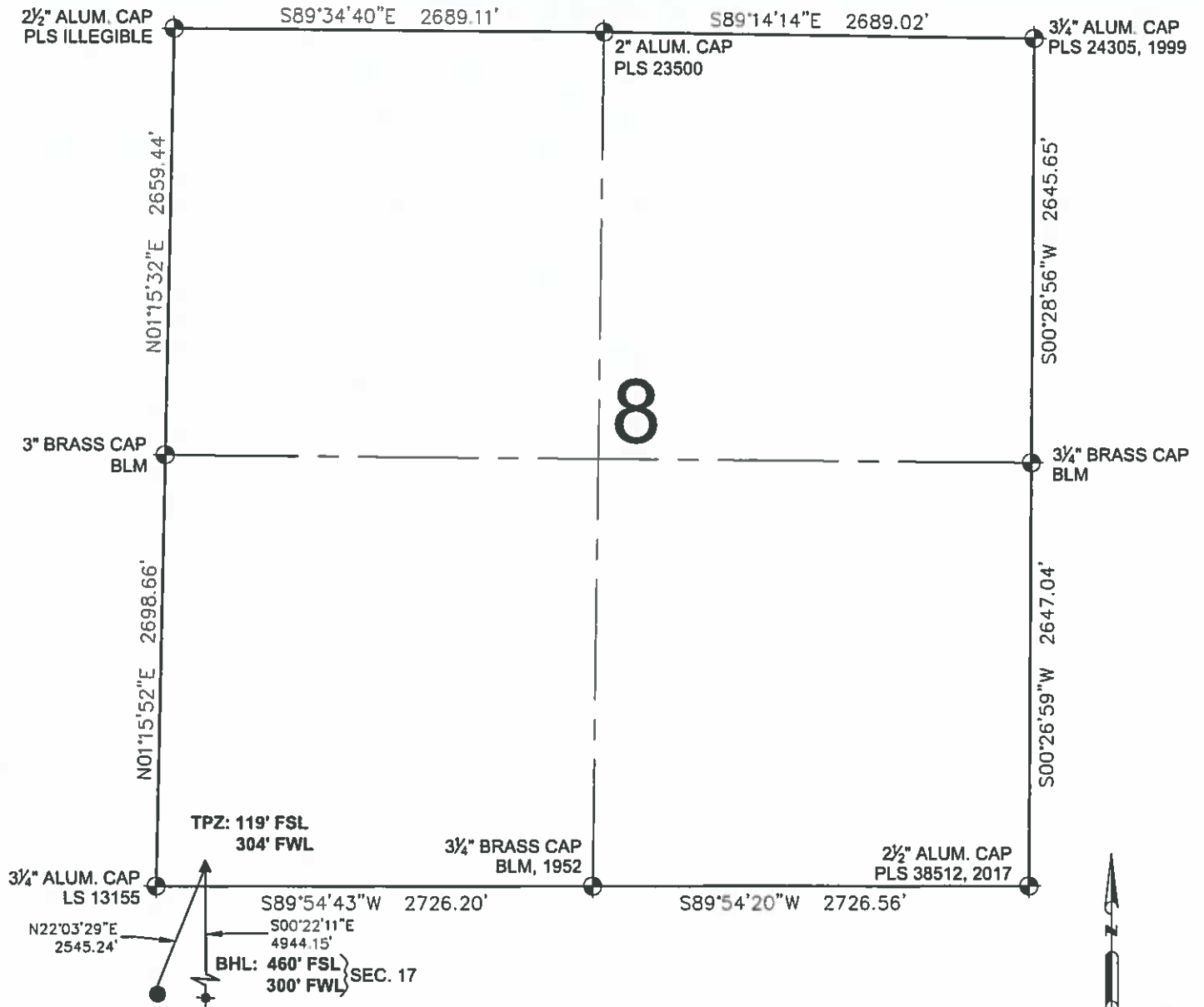
WELD COUNTY, COLORADO

PREPARED FOR:



CRESTONE PEAK
RESOURCES

KUGEL 1N-18H-H267 WELL LOCATION EXHIBIT



LEGEND

- = EXISTING MONUMENT
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- ◆ = EXISTING WELL
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- ▲ = TOP OF PRODUCTION ZONE
- TPZ = TOP OF PRODUCTION ZONE
- BHL = BOTTOM HOLE LOCATION
- WC = WITNESS CORNER

ROBERT J. GUFFEY, PLS 20680
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC
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SHEET 2 OF 3



7535 Hilltop Circle
Denver, CO 80221
(303) 920-7120
www.ascentgeomatics.com

FIELD DATE
05-31-18

DRAWING DATE
06-05-18

BY
CSG

CHECKED
SMF

WELL NAME
KUGEL 1N-18H-H267

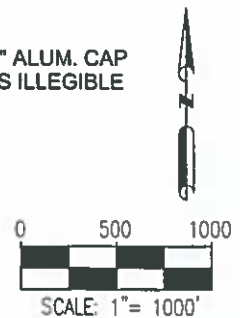
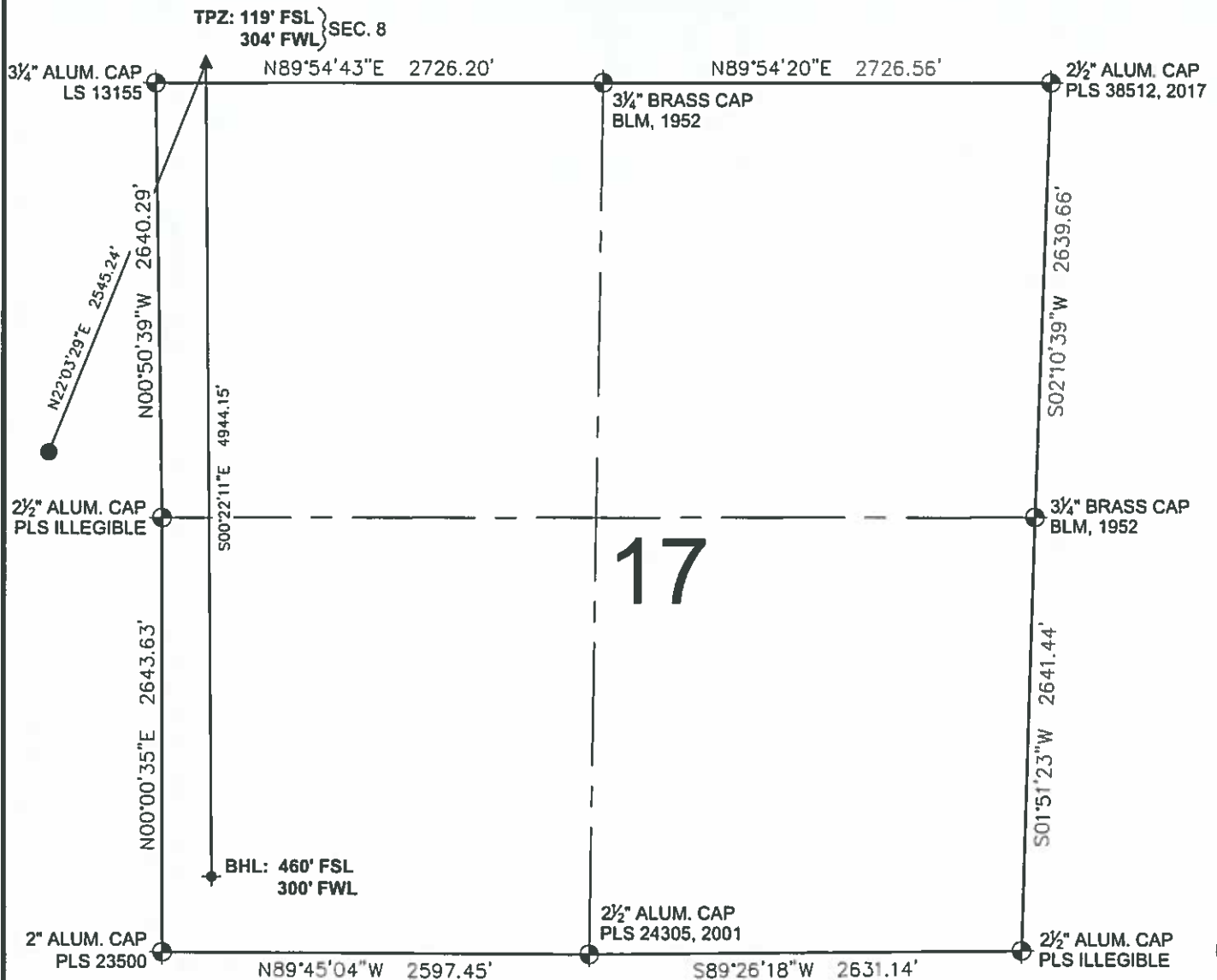
SURFACE LOCATION
SE 1/4 NE 1/4 SEC. 18, T2N, R67W, 6TH P.M.
WELD COUNTY, COLORADO

PREPARED FOR:



CRESTONE PEAK
RESOURCES

KUGEL 1N-18H-H267 WELL LOCATION EXHIBIT



LEGEND

- | | | |
|-------------------------|------------------------------|--|
| ⊕ = EXISTING MONUMENT | ⬆ = BOTTOM HOLE | ROBERT J. GUFFEY, PLS 20680
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
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SHEET 3 OF 3



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WELL NAME
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