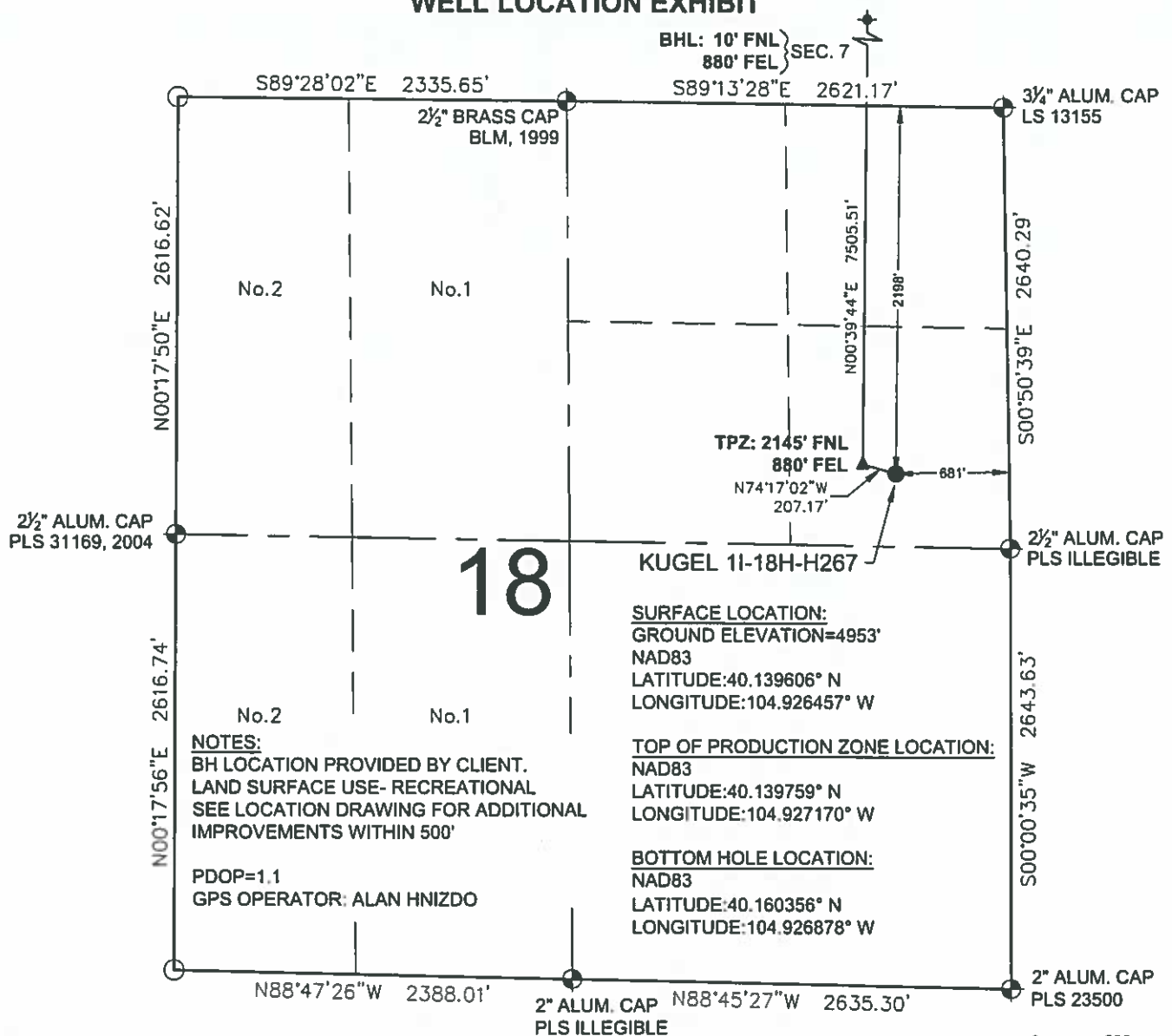


**KUGEL 11-18H-H267
WELL LOCATION EXHIBIT**



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: WC = WITNESS CORNER

NOTES:

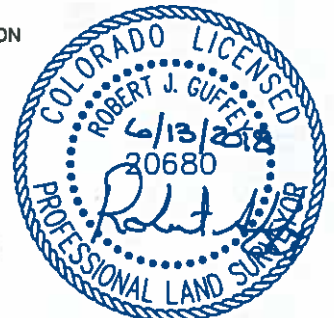
1. THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
2. ALL DISTANCES AND BEARINGS SHOWN HEREON ARE GROUND VALUES AS GPS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO LINES SHOWN HEREON. THIS LOW DISTORTION PROJECTION (LDP) IS BASED ON THE NORTH 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.

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 KUGEL 1I-18H-H267
TO BE LOCATED 2198' FNL & 681' 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.

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 2



FIELD DATE
05-31-18

DRAWING DATE:
06-05-18

BY
CSG

WELL NAME: KUGEL 1I-18H-H267

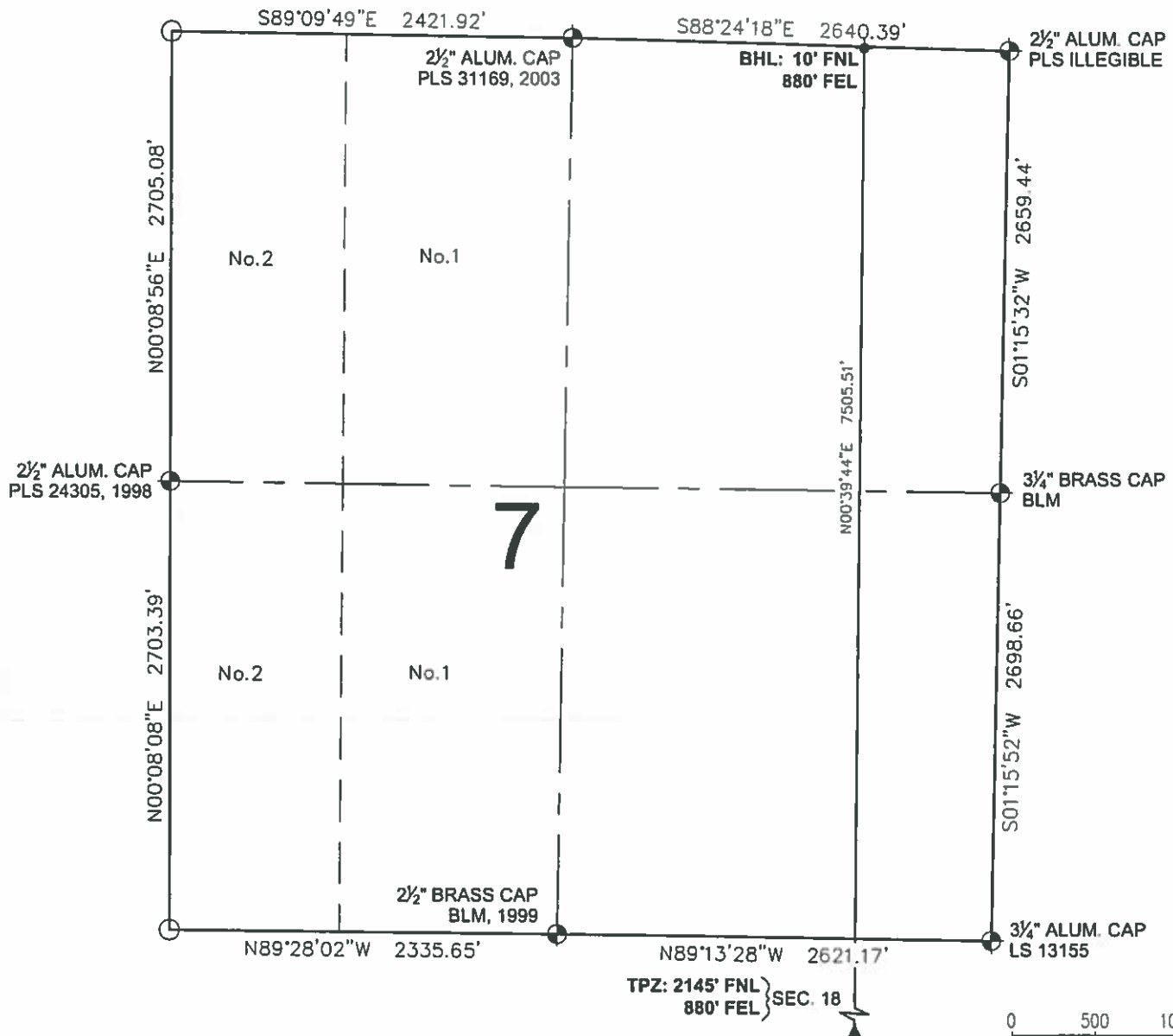
SURFACE LOCATION:
SE 1/4 NE 1/4 SEC. 18, T2N, R67W, 6TH P.M.
WELD COUNTY, COLORADO

PREPARED FOR:



CRESTONE PEAK
RESOURCES

KUGEL 1I-18H-H267 WELL LOCATION EXHIBIT



0 500 1000
SCALE: 1" = 1000'





LEGEND

- | | | |
|-------------------------|------------------------------|--|
| ● = EXISTING MONUMENT | ⬆ = BOTTOM HOLE | 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 |
| ○ = CALCULATED POSITION | ▲ = TOP OF PRODUCTION ZONE | |
| ● = PROPOSED WELL | TPZ = TOP OF PRODUCTION ZONE | |
| ◆ = EXISTING WELL | BHL = BOTTOM HOLE LOCATION | |
| | WC = WITNESS CORNER | |



SHEET 2 OF 2

 <p>2535 Hiltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com</p>	FIELD DATE 05-31-18	WELL NAME KUGEL 1I-18H-H267	PREPARED FOR:  CRESTONE PEAK RESOURCES
	DRAWING DATE 06-05-18	SURFACE LOCATION SE 1/4 NE 1/4 SEC. 18, T2N, R67W, 6TH P.M. WELD COUNTY, COLORADO	