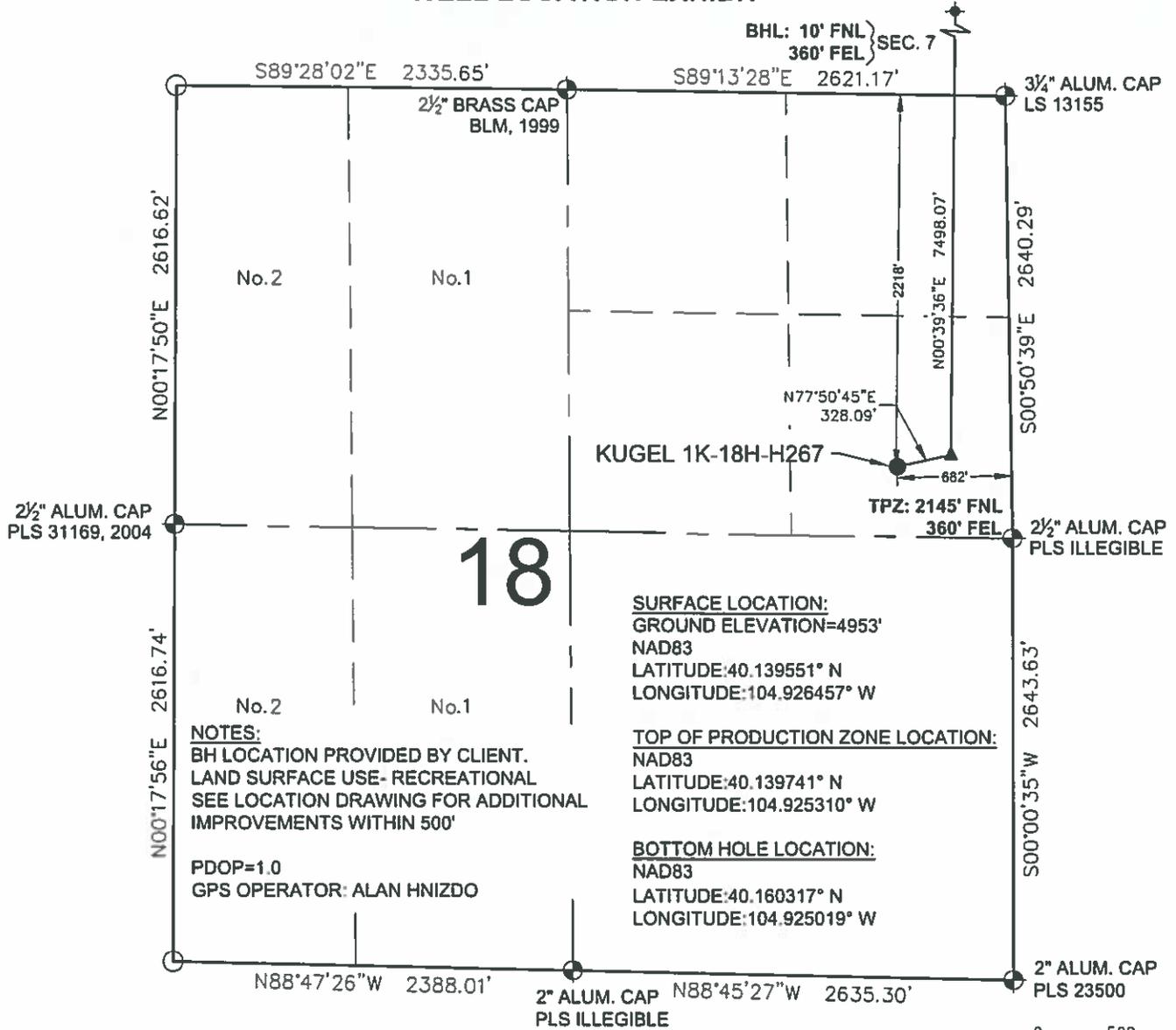


KUGEL 1K-18H-H267 WELL LOCATION EXHIBIT



NOTES:
 BH LOCATION PROVIDED BY CLIENT.
 LAND SURFACE USE- RECREATIONAL
 SEE LOCATION DRAWING FOR ADDITIONAL
 IMPROVEMENTS WITHIN 500'

PDOP=1.0
 GPS OPERATOR: ALAN HNIZDO

SURFACE LOCATION:
 GROUND ELEVATION=4953'
 NAD83
 LATITUDE:40.139551° N
 LONGITUDE:104.926457° W

TOP OF PRODUCTION ZONE LOCATION:
 NAD83
 LATITUDE:40.139741° N
 LONGITUDE:104.925310° W

BOTTOM HOLE LOCATION:
 NAD83
 LATITUDE:40.160317° N
 LONGITUDE:104.925019° W

LEGEND

- ⊕ = EXISTING MONUMENT
- = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ⬤ = BOTTOM HOLE
- ▲ = TOP OF PRODUCTION ZONE
- TPZ = TOP OF PRODUCTION ZONE
- BHL = BOTTOM HOLE LOCATION
- WC = WITNESS CORNER

- NOTES:**
- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
 - 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.
 - FIELD VERIFICATION OF MONUMENTS COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE, UNLESS OTHERWISE NOTED.

**WELL KUGEL 1K-18H-H267
 TO BE LOCATED 2218' 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.

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

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.

<p style="font-size: 8px;">7535 N-Hop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com</p>	FIELD DATE: 05-31-18	WELL NAME: KUGEL 1K-18H-H267	PREPARED FOR:
	DRAWING DATE: 06-05-18	SURFACE LOCATION: SE 1/4 NE 1/4 SEC. 18, T2N, R67W, 6TH P.M. WELD COUNTY, COLORADO	<p style="font-size: 8px;">CRESTONE PEAK RESOURCES</p>
BY: CSG	CHECKED: SMF		

