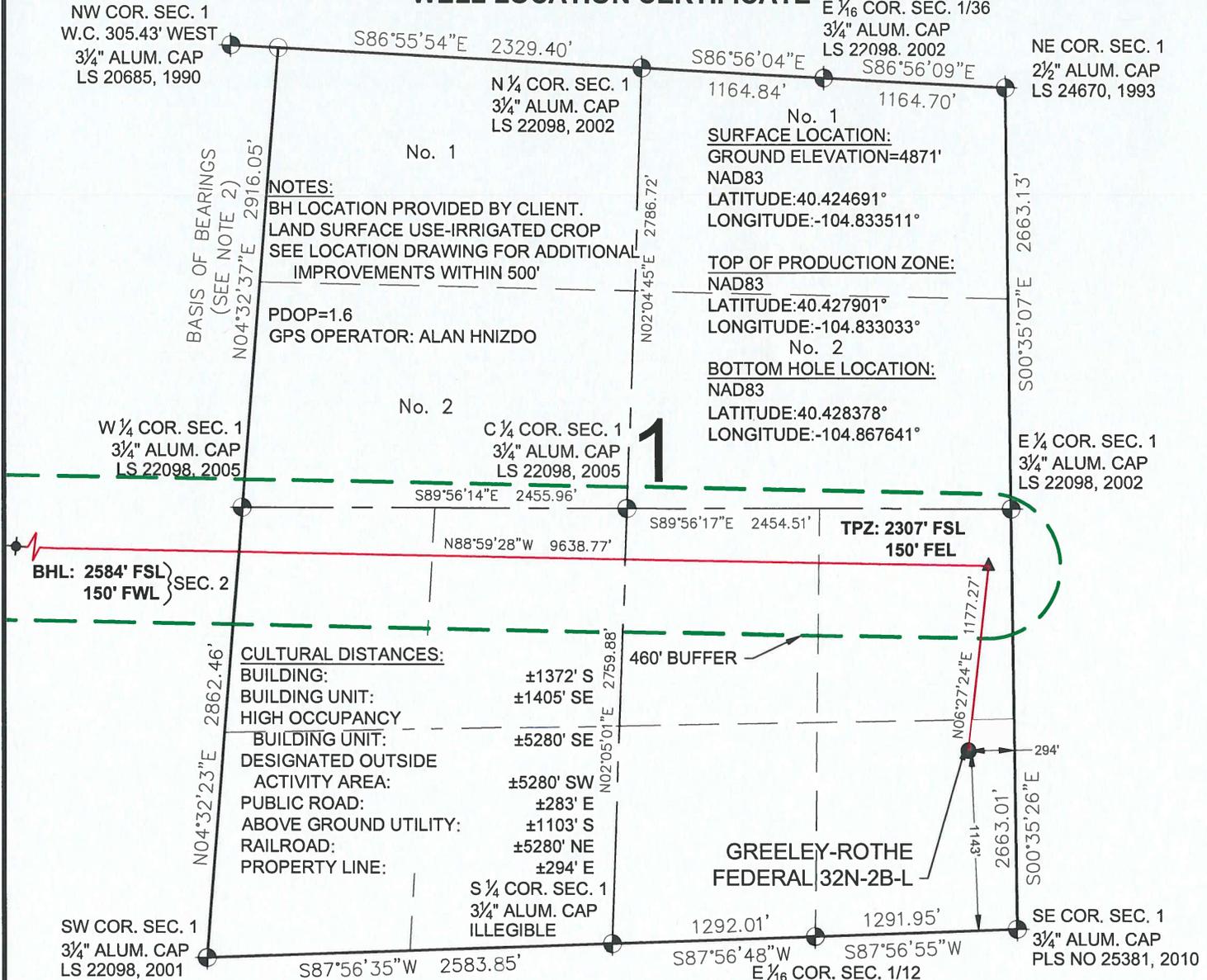


GREELEY-ROTHER FEDERAL 32N-2B-L WELL LOCATION CERTIFICATE



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

PDOP=1.6
 GPS OPERATOR: ALAN HNIZDO

No. 1
SURFACE LOCATION:
 GROUND ELEVATION=4871'
 NAD83
 LATITUDE:40.424691°
 LONGITUDE:-104.833511°
TOP OF PRODUCTION ZONE:
 NAD83
 LATITUDE:40.427901°
 LONGITUDE:-104.833033°
 No. 2
BOTTOM HOLE LOCATION:
 NAD83
 LATITUDE:40.428378°
 LONGITUDE:-104.867641°

CULTURAL DISTANCES:
 BUILDING: ±1372' S
 BUILDING UNIT: ±1405' SE
 HIGH OCCUPANCY BUILDING UNIT: ±5280' SE
 DESIGNATED OUTSIDE ACTIVITY AREA: ±5280' SW
 PUBLIC ROAD: ±283' E
 ABOVE GROUND UTILITY: ±1103' S
 RAILROAD: ±5280' NE
 PROPERTY LINE: ±294' E

LEGEND

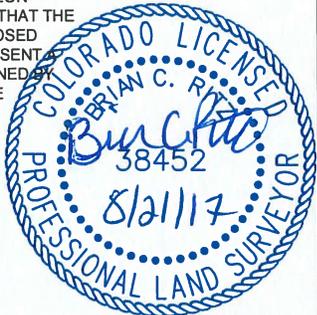
- ⊙ = EXISTING MONUMENT
- = CALCULATED POSITION
- = PROPOSED WELL
- ⬤ = BOTTOM HOLE
- ▲ = TOP OF PRODUCTION ZONE
- TPZ = TOP OF PRODUCTION ZONE
- BHL = BOTTOM HOLE LOCATION

**WELL GREELEY-ROTHER FEDERAL 32N-2B-L
TO BE LOCATED 1143' FSL & 294' FEL**

- 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 WEST LINE OF THE NORTHWEST QUARTER OF SECTION 1, BEARS N04°32'37"E BETWEEN THE MONUMENTS SHOWN HEREON.
 - ALL DISTANCES AND BEARINGS SHOWN HEREON ARE GROUND VALUES AS GPS 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 40.392439°N, A CENTRAL MERIDIAN LONGITUDE OF 104.888128°W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000232 (EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
 - FIELD VERIFICATION OF MONUMENTS COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE.

I, BRIAN C. RITZ, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO SRC ENERGY, INC., 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.

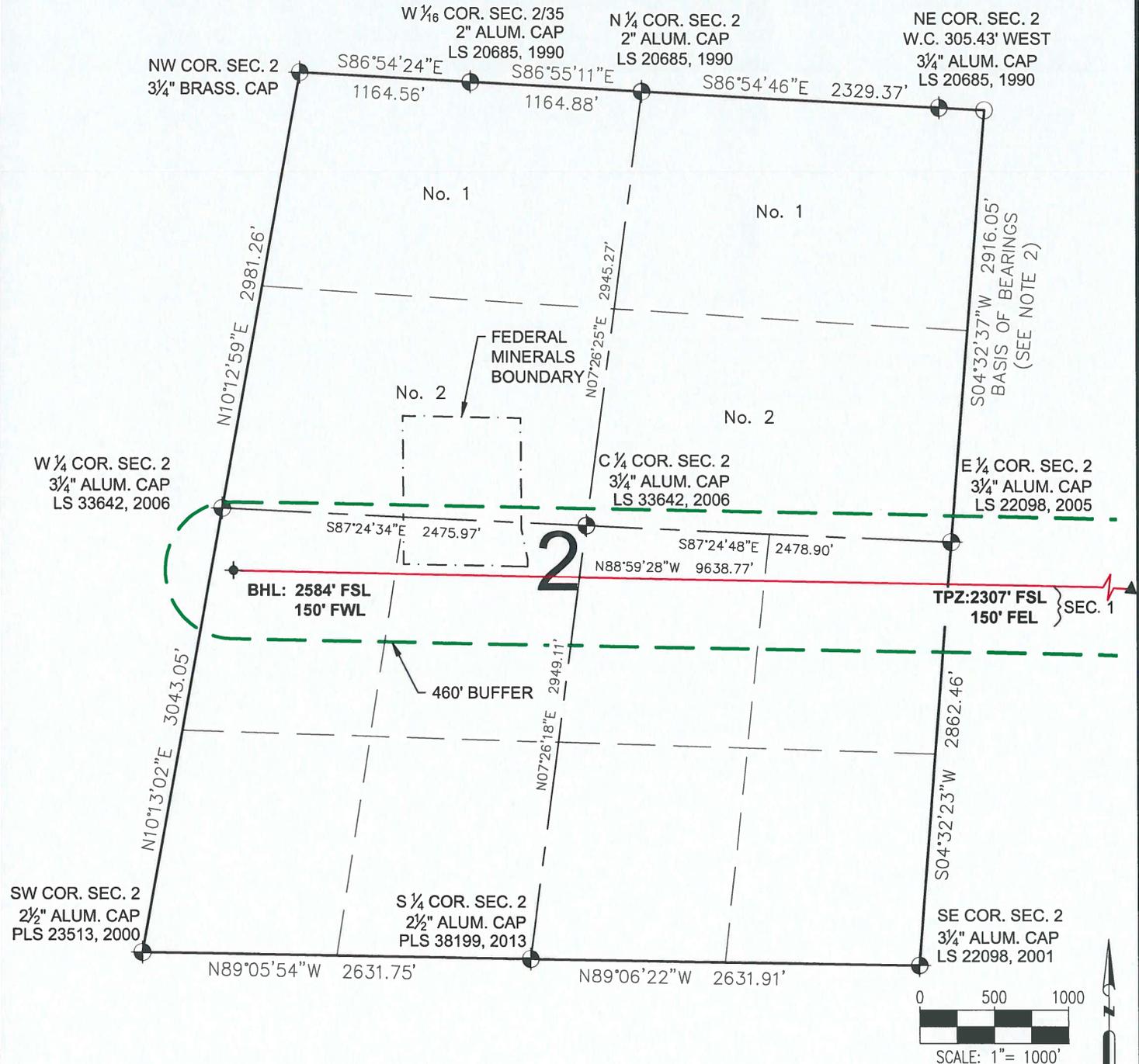
BRIAN C. RITZ, PLS 38452
 COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
 FOR AND ON BEHALF OF P.F.S., LLC
 d.b.a. ASCENT GEOMATICS SOLUTIONS



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>7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com</p>	FIELD DATE: 03-09-17	WELL NAME: GREELEY-ROTHER FEDERAL 32N-2B-L	PREPARED FOR: SRC ENERGY
	DRAWING DATE: 08-18-17	SURFACE LOCATION: SE 1/4 SE 1/4 SEC. 1, T5N, R67W, 6TH P.M. WELD COUNTY, COLORADO	
BY: CSG	CHECKED BY: KAD		

GREELEY-ROTHE FEDERAL 32N-2B-L WELL LOCATION CERTIFICATE



LEGEND

- ⊕ = EXISTING MONUMENT
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SHEET 2 OF 2

 7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com	FIELD DATE: 03-09-17	WELL NAME: GREELEY-ROTHE FEDERAL 32N-2B-L	PREPARED FOR:  SRC ENERGY
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