

**WELL LOCATION DATA:**  
 LATITUDE: 39.73335°N  
 LONGITUDE: -104.67672°W  
 ELEVATION: 5585'  
 PDOP: 1.391  
 OPERATOR: D.WIMMER  
 SURFACE USE: AGRICULTURAL

**LAND SURVEYOR'S CERTIFICATION**

LAMP, RYNEARSON & ASSOCIATES, INC., OF FT. COLLINS, COLORADO HAS, IN ACCORDANCE WITH A REQUEST FROM RYAN BRUNER, AXIS EXPLORATION, DETERMINED THE SURFACE LOCATION OF THE WELL DESIGNATED AS JAMASO 4-65 5-6-9 TO BE 2427' FROM THE NORTH LINE AND 445' FROM THE WEST LINE OF SECTION 4, TOWNSHIP 4 SOUTH, RANGE 65 WEST OF THE 6TH P.M., ARAPAHOE COUNTY, COLORADO.



0 1000  
 SCALE: 1"= 1000'  
 U.S. SURVEY FEET

PETER ELLIOTT PAULUS COLORADO PLS 38318  
 DATE OF SURVEY: 01/09/2018 (SECTION CONTROL)  
 DATE OF SURVEY: 01/18/2018 (WELL LOCATION)

**NOTES:**

1. DISTANCES ARE MEASURED PERPENDICULAR TO NEAREST SECTION LINE AND ARE SHOWN ON THE SAME SIDE OF THE SECTION LINE WHERE THE WELL IS LOCATED.
2. THIS MAP DOES NOT REPRESENT A MONUMENTED BOUNDARY SURVEY. SIXTEENTH CORNER LOCATIONS ARE COMPUTED, UNLESS OTHERWISE NOTED.
3. BOTTOM HOLE LOCATIONS AND HORIZONTAL COMPLETION ZONE PROVIDED BY OTHERS.
4. ALL REBAR AND CAPS ARE MEASURED IN INCHES

**BASIS OF BEARING:**

THE WEST LINE OF THE SOUTHWEST QUARTER OF SECTION 4-T4S-R65W BEARS N00°22'38"W FOR 2647.43 FT BETWEEN THE SOUTHWEST CORNER OF SECTION 4 MONUMENTED WITH 2 1/2" A.C. IN R.B. STAMPED "PLS 29430" AND THE WEST QUARTER CORNER OF SECTION 4 MONUMENTED WITH 3 1/4" A.C. IN R.B. STAMPED "LS 34178" BASED ON THE COLORADO CENTRAL 0502 STATE PLANE COORDINATE SYSTEM

ELEVATIONS ARE BASED ON NAVD 88, AS OBSERVED FROM GPS OBSERVATIONS

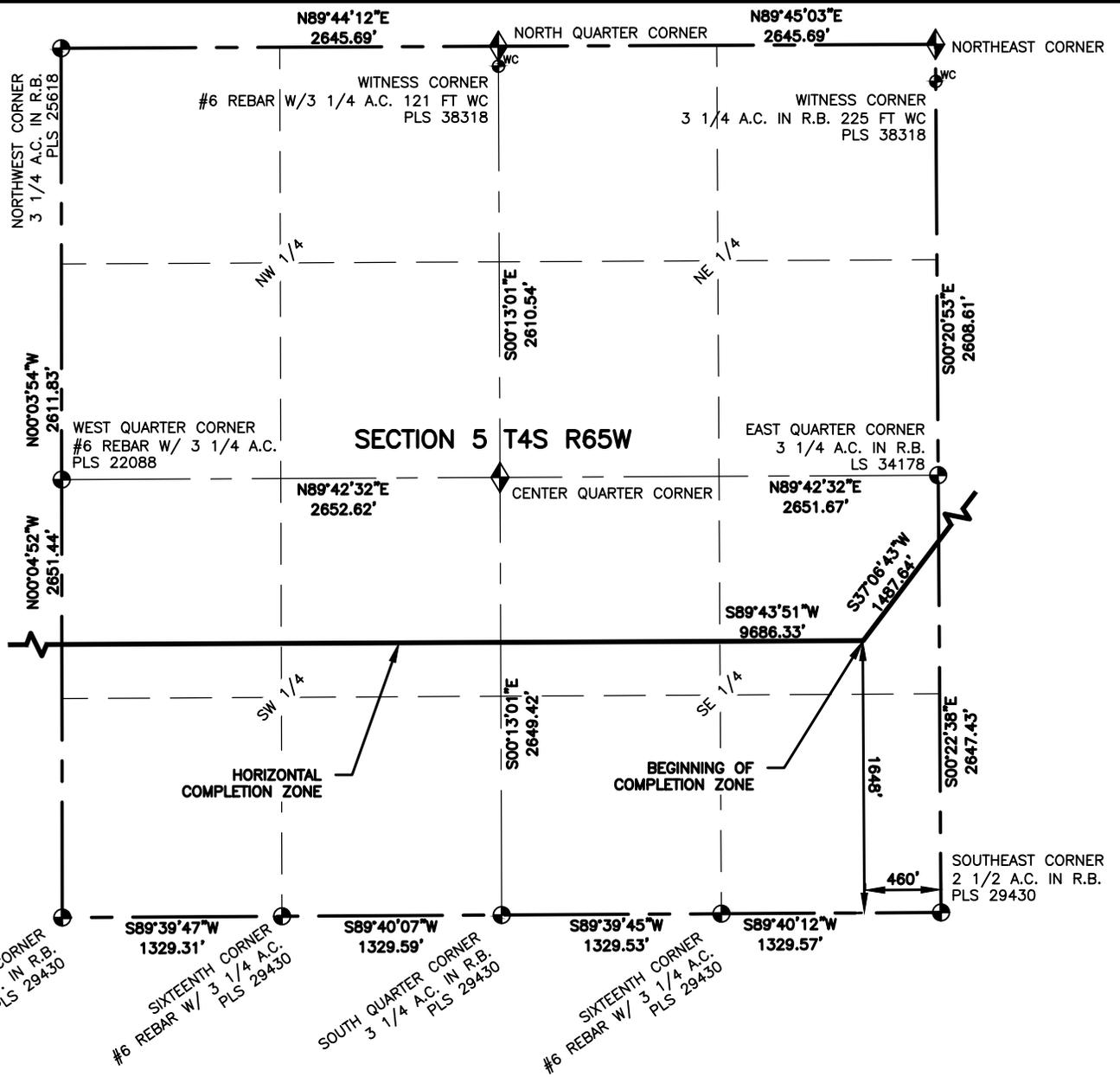


**LAMP RYNEARSON & ASSOCIATES**

4715 Innovation Drive 970.226.0342 | P  
 Fort Collins, CO 80525 970.226.0879 | F  
 www.LRA-inc.com

PROPOSED WELL LOCATION EXHIBIT  
 JAMASO 4-65 5-6-9  
 1 OF 3

<b>DRAWN BY</b> CPP	<b>DATE</b> 03/30	<b>COGCC ID</b>	<b>PROJECT - TASK NUMBER</b> 0218003.03	<b>BOOK AND PAGE</b>	<b>SURFACE - LOCATION</b> NW/4 SW/4 SEC 4 T4S R65W, CITY OF AURORA
<b>PATH\FILENAME</b> L:\Engineering\0218003.03 X0G - Jamaso\SURVEY\DRAWINGS\EXHIBITS\0218003.03 WP-11.dwg					

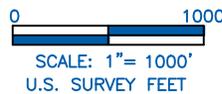


**LEGEND**

- ALIQUOT CORNER
- ⬠ COMPUTED ALIQUOT CORNER
- ⊙ PROPOSED WELL
- ⊕ A.C. ALUMINUM CAP
- ⊖ BOTTOM HOLE
- R.B. RANGE BOX

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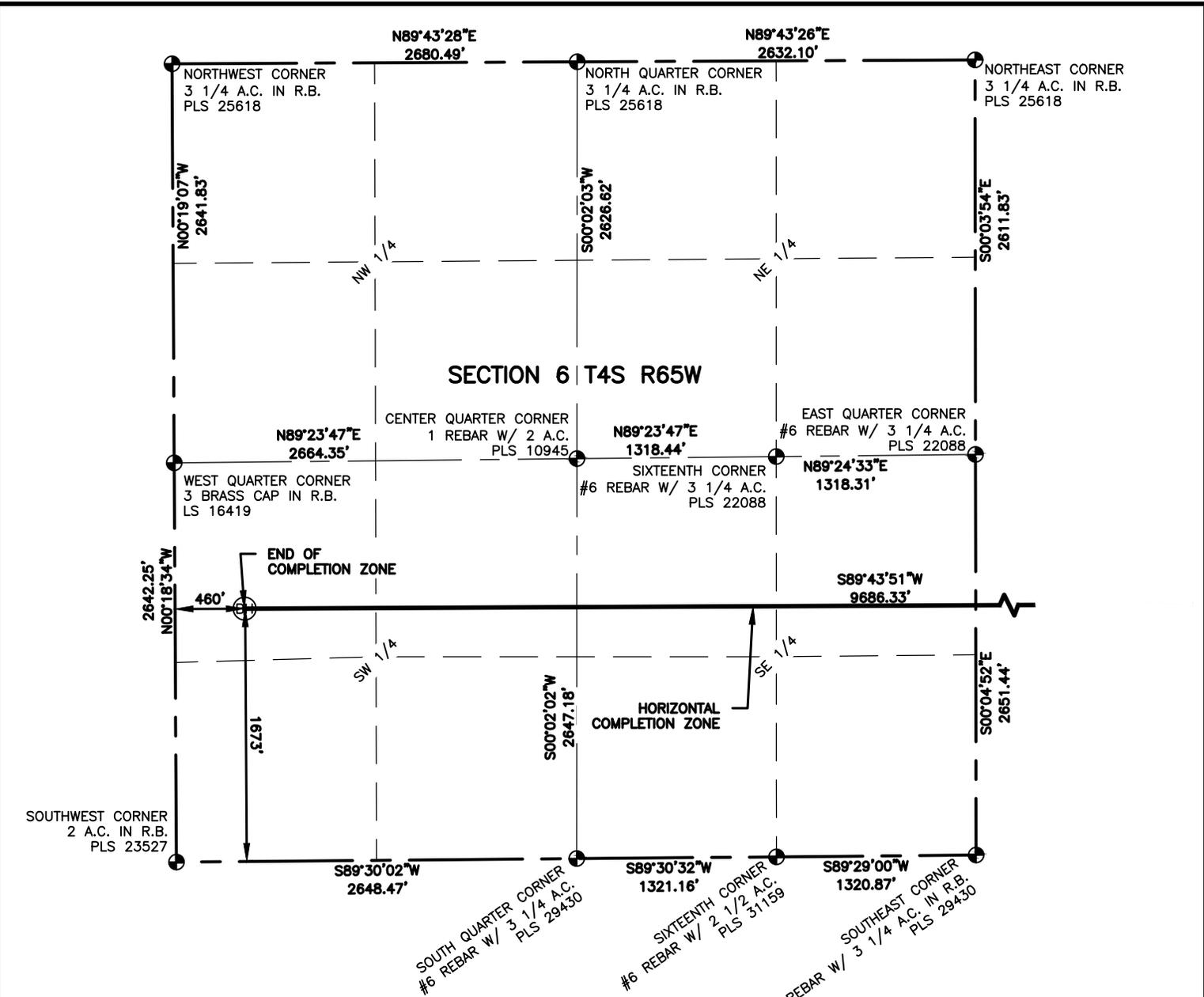


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PROPOSED WELL LOCATION EXHIBIT  
JAMASO 4-65 5-6-9  
2 OF 3

<b>DRAWN BY</b> CPP	<b>DATE</b> 03/30	<b>COGCC ID</b>	<b>PROJECT - TASK NUMBER</b> 0218003.03	<b>BOOK AND PAGE</b>
<b>PATH\FILENAME</b> L:\Engineering\0218003.03 XOG - Jamaso\SURVEY\DRAWINGS\EXHIBITS\0218003.03 WP-12.dwg				<b>SURFACE - LOCATION</b> NW/4 SW/4 SEC 4 T4S R65W, CITY OF AURORA

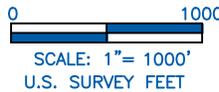


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