

### 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 5-6-12 TO BE 2449' FROM THE NORTH LINE AND 1256' 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: 10/12/2018 (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

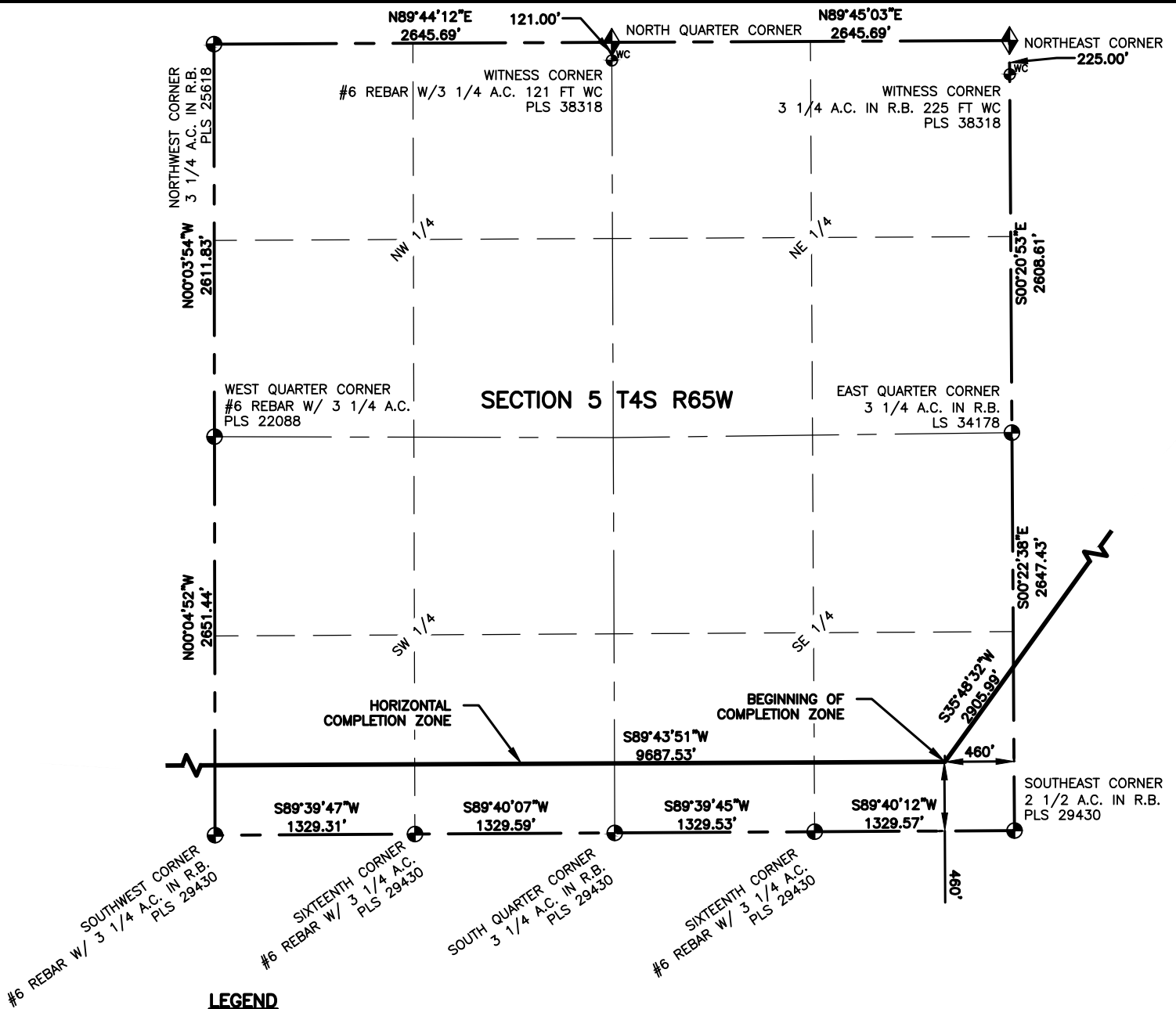
4715 Innovation Drive 970.226.0342 | P  
Fort Collins, CO 80525 970.226.0879 | F  
www.LRA-inc.com

PROPOSED WELL LOCATION EXHIBIT  
JAMASO 4-65 5-6-12  
1 OF 3

DRAWN BY	DATE	COGCC ID	PROJECT - TASK NUMBER	BOOK AND PAGE
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**SURFACE - LOCATION**  
SW/4 NW/4 SEC 4 T4S R65W,  
CITY OF AURORA



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



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PROPOSED WELL LOCATION EXHIBIT  
JAMASO 4-65 5-6-12  
2 OF 3

DRAWN BY

DATE

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PROJECT - TASK NUMBER

BOOK AND PAGE

SURFACE - LOCATION

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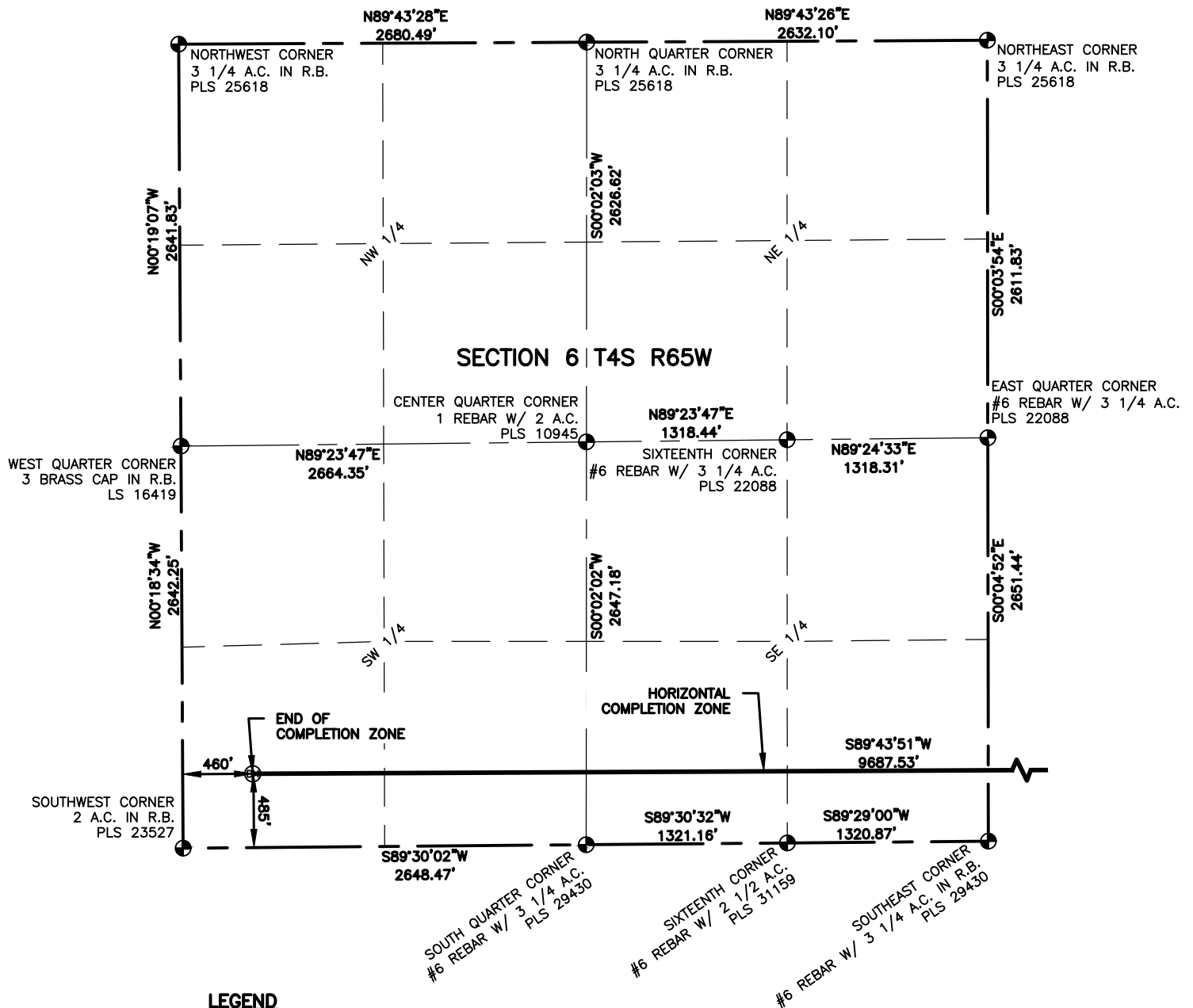
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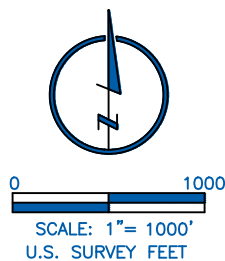
SW/4 NW/4 SEC 4 T4S R65W,  
CITY OF AURORA

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PROPOSED WELL LOCATION EXHIBIT  
JAMASO 4-65 5-6-12  
3 OF 3

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SURFACE - LOCATION

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SW/4 NW/4 SEC 4 T4S R65W,  
CITY OF AURORA