

**WELL LOCATION DATA:**

LATITUDE: 40.43837°N  
 LONGITUDE: 104.72242°W  
 ELEVATION: 4663'  
 PDOP: 1.0  
 OPERATOR: B. TESSELY  
 SURFACE USE: SUBDIVIDED RESIDENTIAL  
 PROPOSED GROUND ELEVATION: 4665.3'

**NEAREST CULTURAL ITEMS:**

PROPERTY LINE: 172'  
 BUILDING: 292'  
 BUILDING UNIT: 302'  
 HIGH OCCUPANCY BUILDING UNIT: 2926'  
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+  
 PUBLIC ROAD: 327'  
 ABOVE GROUND UTILITY: 312'  
 RAILROAD: 222'

**NOTES:**

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

**BASIS OF BEARING:**

THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 36-T6N-R66W BEARS S89°47'18"E BETWEEN THE NORTH QUARTER CORNER OF SECTION 36 MONUMENTED WITH 3 1/4" A.C. STAMPED "PLS 10855" AND THE NORTHEAST CORNER OF SECTION 36 MONUMENTED WITH A 2 1/2" A.C. STAMPED "LS 19585" BASED ON THE COLORADO NORTH 0501 STATE PLANE COORDINATE SYSTEM.

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

**LEGEND**

- ALIQUOT CORNER A.C. ALUMINUM CAP
- BOTTOM HOLE R.B. RANGE BOX
- PROPOSED WELL

**LAND SURVEYOR'S CERTIFICATION**

LAMP, RYNEARSON & ASSOCIATES, INC., OF FT. COLLINS, COLORADO HAS IN ACCORDANCE WITH A REQUEST FROM DUSTIN DYK AT EXTRACTION OIL & GAS, DETERMINED THE SURFACE LOCATION OF THE WELL DESIGNATED AS CS-LONGMEADOW 2-1-13 TO BE 338' FROM THE SOUTH LINE AND 1824' FROM THE EAST LINE OF SECTION 36, TOWNSHIP 6 NORTH, RANGE 66 WEST OF THE 6TH P.M., WELD COUNTY, COLORADO.



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

FRANK A. KOHL  
 COLORADO PLS 37067  
 DATE OF SURVEY: 8/19/2010 (SECTION CONTROL)  
 DATE OF SURVEY: 3/5/2012 (WELL LOCATION)

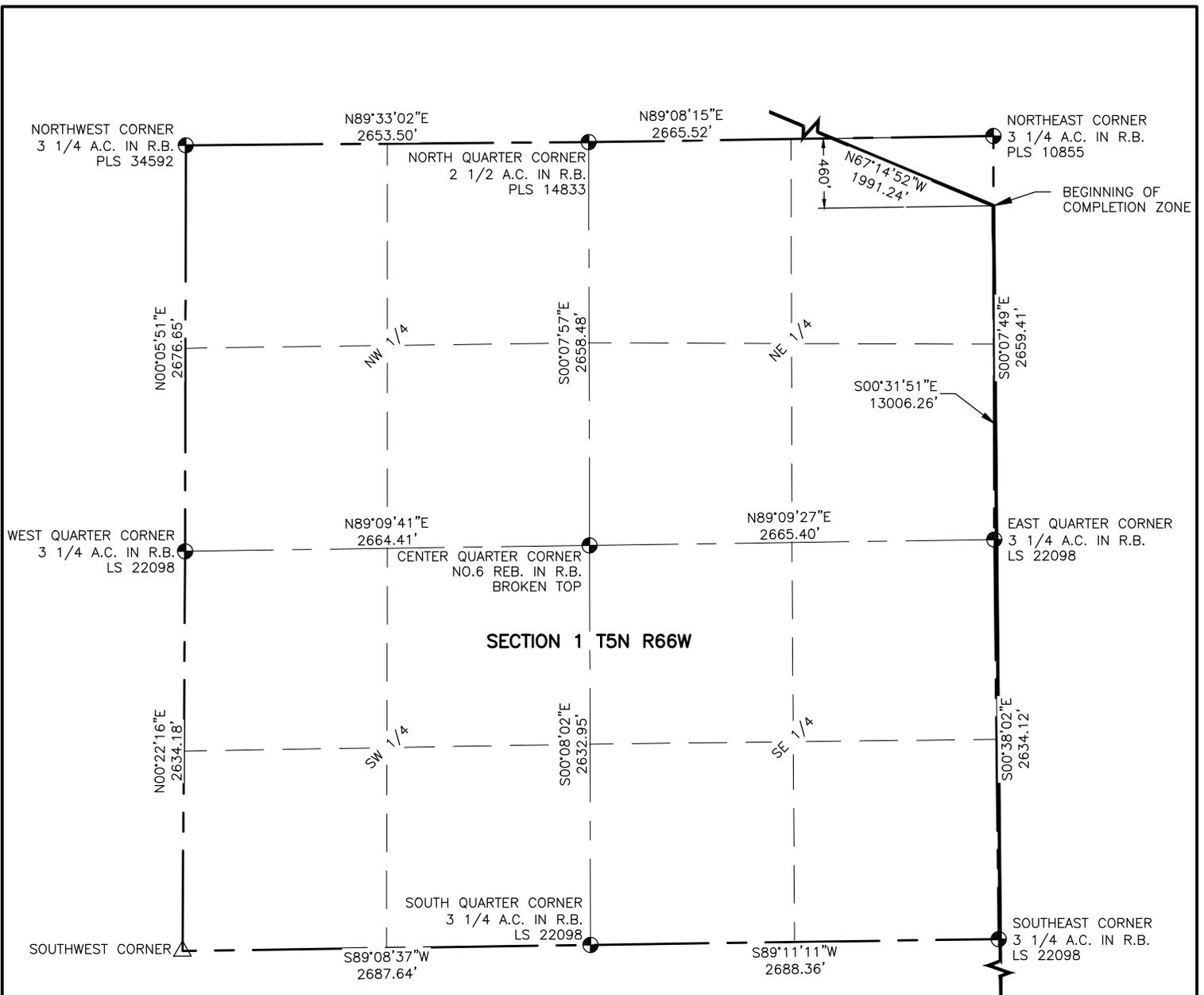


**LAMP RYNEARSON**  
 & ASSOCIATES

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

Proposed Well Location Exhibit  
 CS-Longmeadow 2-1-13  
 1 of 4

drawn by	date	cogcc id	project - task number	book and page	surface - location
KJW	6/12/15	430474	0210012.00-502	MR-01 5-6	SW/4 SE/4 SEC 36 T6N R66W
path\filename P:\_Engineering\0210012 MRI C Street\DRAWINGS\EXHIBITS\0210012EXWPS.dwg					



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**LEGEND**

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- ⊕ BOTTOM HOLE
- △ COMPUTED ALIQUOT CORNERS FROM MONUMENT ACCESSORIES
- PROPOSED WELL
- A.C. ALUMINUM CAP
- R.B. RANGE BOX



SCALE: 1" = 1000'  
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Proposed Well Location Exhibit  
CS-Longmeadow 2-1-13  
2 of 4

drawn by  
KJW

date  
6/12/15

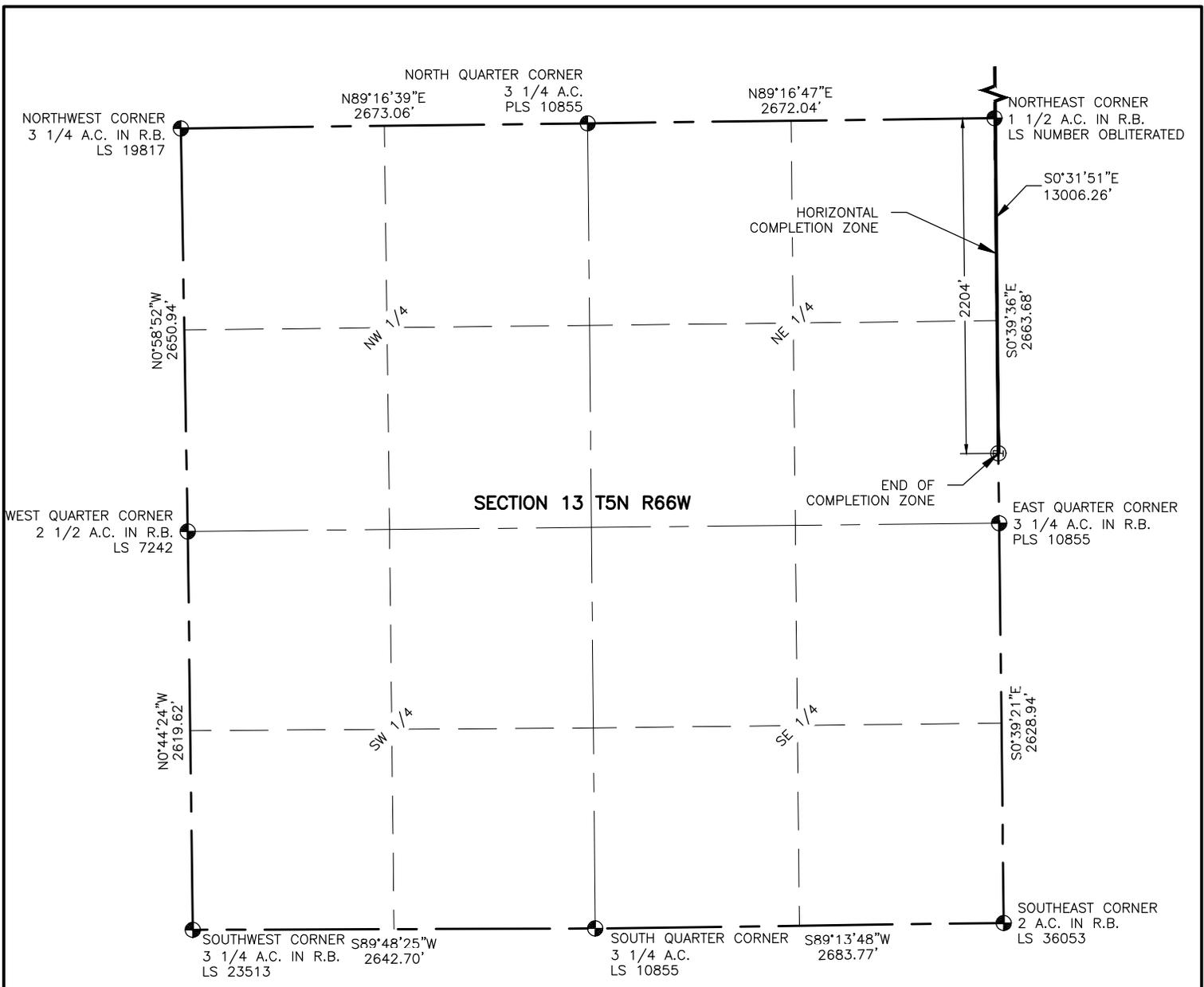
cogcc id  
430474

project - task number  
0210012.00-502

book and page  
MR-01 5-6

surface - location  
SW/4 SE/4 SEC 36 T6N R66W



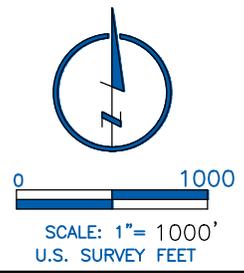


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Proposed Well Location Exhibit  
CS-Longmeadow 2-1-13  
4 of 4

<b>drawn by</b> KJW	<b>date</b> 6/12/15	<b>cogcc id</b> 430474	<b>project - task number</b> 0210012.00-502	<b>book and page</b> MR-01 5-6	<b>surface - location</b> SW/4 SE/4 SEC 36 T6N R66W
<b>path\filename</b> P:\_Engineering\0210012 MRI C Street\DRAWINGS\EXHIBITS\0210012EXWPSC.dwg					