

**WELL LOCATION DATA:**  
 LATITUDE: 40.43837°N  
 LONGITUDE: 104.72260°W  
 ELEVATION: 4664'  
 PDOP: 1.0  
 OPERATOR: B. TESSELY  
 SURFACE USE: SUBDIVIDED RESIDENTIAL  
 PROPOSED GROUND ELEVATION: 4665.5'

**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.

**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**

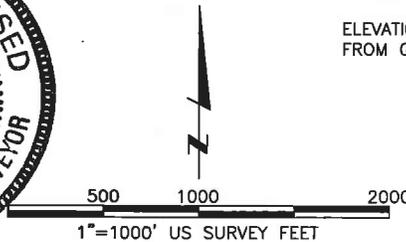
- ⊙ ALIQUOT CORNER
- ⊕ BOTTOM HOLE
- PROPOSED WELL
- A.C. ALUMINUM CAP
- R.B. RANGE BOX

**LAND SURVEYOR'S CERTIFICATION**

LAMP, RYNEARSON & ASSOCIATES, INC., OF FT. COLLINS, COLORADO HAS IN ACCORDANCE WITH A REQUEST FROM COLLIN RICHARDSON FOR MINERAL RESOURCES, INC., DETERMINED THE SURFACE LOCATION OF THE WELL DESIGNATED AS CS-KINKADE 4-1-12 TO BE 338' FROM THE SOUTH LINE AND 1872' FROM THE EAST LINE OF SECTION 36, TOWNSHIP 6 NORTH, RANGE 66 WEST OF THE 6TH P.M., WELD COUNTY, COLORADO.



DAVID JOHN BERGLUND  
 COLORADO PLS 38199  
 DATE OF SURVEY: 8/19/2010 (SECTION CONTROL)  
 DATE OF SURVEY: 3/5/2012 (WELL LOCATION)

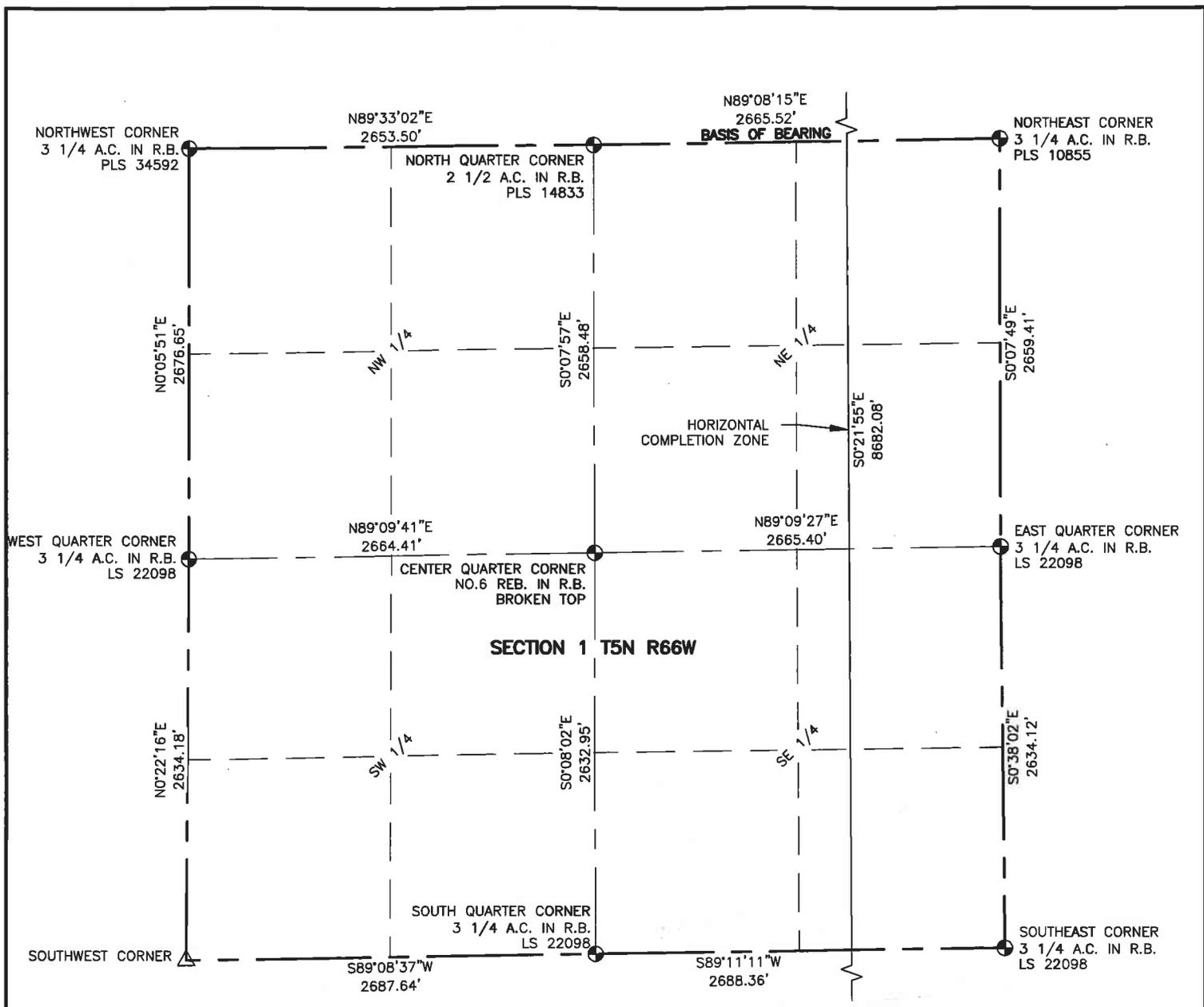


**LAMP RYNEARSON & ASSOCIATES**

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

Proposed Well Location Exhibit  
 CS-Kinkade 4-1-12  
 1 of 3

|   |                 |                    |                                     |                            |   |
|---|-----------------|--------------------|-------------------------------------|----------------------------|---|
| drawn by<br>SSZ   | date<br>4/23/13 | cgccc id<br>430474 | project - task number<br>0210012.00 | book and page<br>MR-01 5-6 | surface - location<br>SW/4 SE/4 SEC 36 T6N R66W |
| path\filename P:\_Engineering\0210012 MRI C Street\DRAWINGS\EXHIBITS\0210012EXWPP.dwg |                 |                    |                                     |                            |   |



**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.

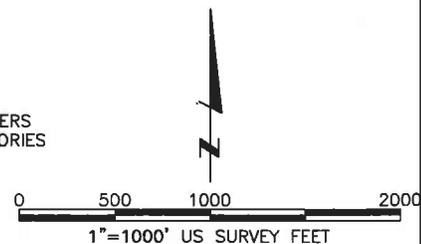
**BASIS OF BEARING:**

THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 1-T5N-R66W BEARS N89°08'15"E BETWEEN THE NORTH QUARTER CORNER OF SECTION 1 MONUMENTED WITH A 2 1/2" A.C. IN R.B. "PLS 14833" AND THE NORTHEAST CORNER OF SECTION 1 MONUMENTED WITH A 3 1/4" A.C. IN R.B. STAMPED "PLS 10855" BASED ON THE COLORADO NORTH 0501 COORDINATE SYSTEM.

ELEVATIONS ARE NAVD 88, AS OBSERVED FROM GPS OBSERVATIONS

**LEGEND**

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



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Proposed Well Location Exhibit  
 CS-Kinkade 4-1-12  
 2 of 3

drawn by

SSZ

date 4/23/13

cogcc id

430474

project - task number

0210012.00

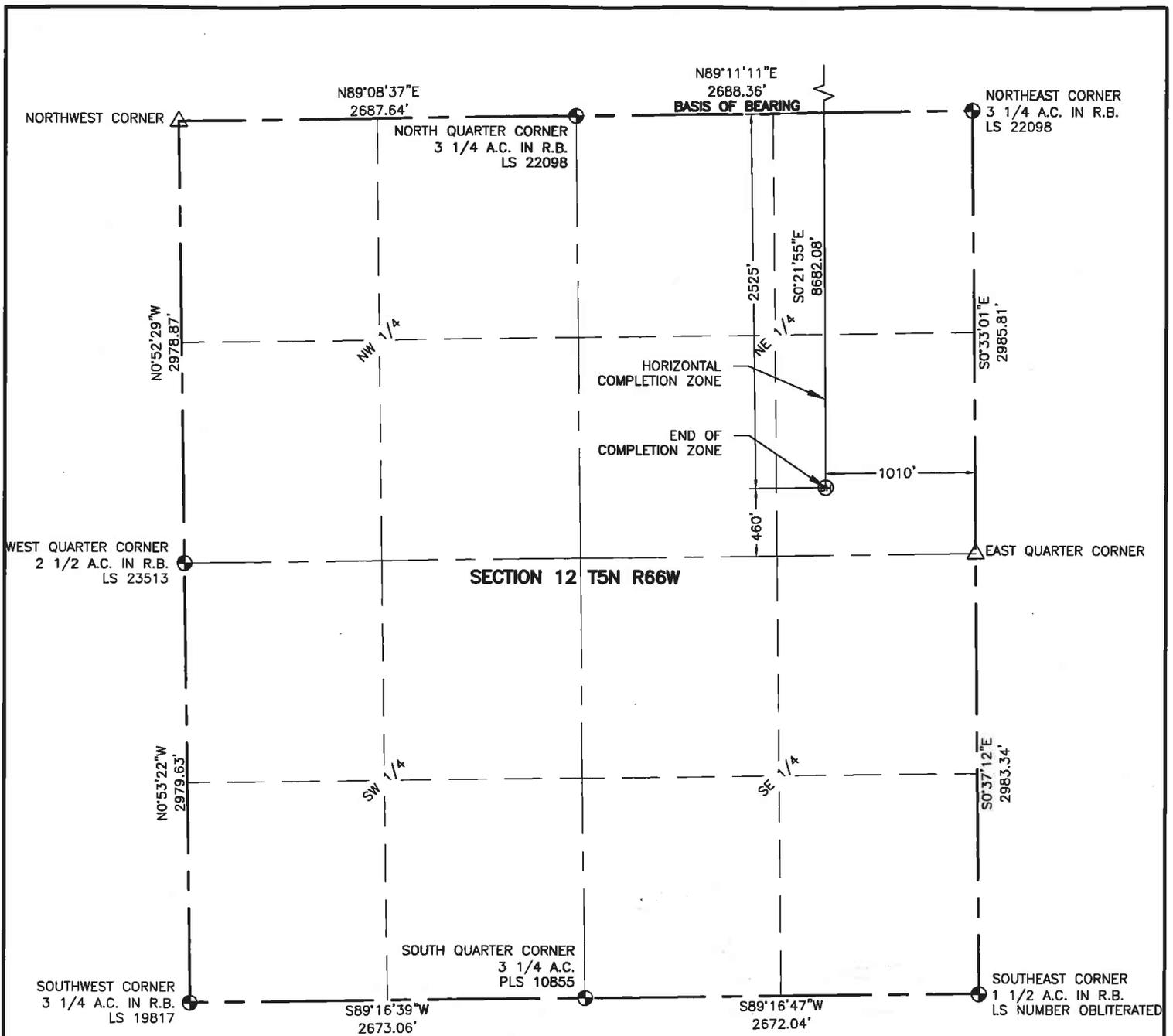
book and page

MR-01 5-6

surface - location

SW/4 SE/4 SEC 36 T6N R66W

path\filename P:\\_Engineering\0210012 MRI\_C Street\DRAWINGS\EXHIBITS\0210012EXWPPA.dwg



**NOTES:**

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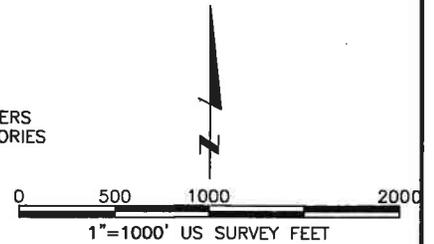
**BASIS OF BEARING:**

THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 12-T5N-R66W BEARS N89°11'11"E BETWEEN THE NORTH QUARTER CORNER OF SECTION 12 MONUMENTED WITH A 3 1/4" A.C. IN R.B. "LS 22098" AND THE NORTHEAST CORNER OF SECTION 12 MONUMENTED WITH A 3 1/4" A.C. IN R.B. STAMPED "LS 22098" BASED ON THE COLORADO NORTH 0501 STATE PLANE COORDINATE SYSTEM.

ELEVATIONS ARE BASED ON NAVD 88, OBSERVED FROM GPS OBSERVATIONS

**LEGEND**

- ALIQUOT CORNER
- ⊕ BOTTOM HOLE
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Proposed Well Location Exhibit  
 CS-Kinkade 4-1-12  
 3 of 3

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project - task number  
0210012.00

book and page  
MR-01 5-6

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

path\filename P:\\_Engineering\0210012 MRI C Street\DRAWINGS\EXHIBITS\0210012EXWPPB.dwg