

WELL LOCATION DATA:
 LATITUDE: 40.41807°N
 LONGITUDE: 104.67166°W
 ELEVATION: 4635'
 PDOP: 1.3
 OPERATOR: CRW
 SURFACE USE: INDUSTRIAL
 PROPOSED GROUND ELEVATION: 4635'

NEAREST CULTURAL ITEMS:
 BUILDING: 528'
 BUILDING UNIT: 513'
 HIGH OCCUPANCY BUILDING UNIT: 3463'+
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
 PUBLIC ROAD: 422'
 ABOVE GROUND UTILITY: 392'
 RAILROAD: 4058'
 PROPERTY LINE: 232'

- 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.

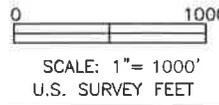
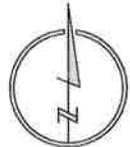
BASIS OF BEARING:
 THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 9-T5N-R65W BEARS N87°38'26"E BETWEEN THE NORTH QUARTER CORNER OF SECTION 9 MONUMENTED WITH A 3 1/4" A.C. STAMPED "PLS 33642" AND THE NORTHEAST CORNER OF SECTION 9 MONUMENTED WITH A 3 1/4" A.C. STAMPED "LS 4392" BASED ON THE COLORADO NORTH 0501 STATE PLANE COORDINATE SYSTEM.

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

- LEGEND**
- ALIQUOT CORNER
 - ⊕ COMPUTED ALIQUOT CORNER FROM MONUMENT ACCESSORIES
 - ⊙ BOTTOM HOLE
 - A.C. ALUMINUM CAP
 - ⊠ COMPUTED ALIQUOT CORNER FROM GLO RECORDS
 - R.B. RANGE BOX

LAND SURVEYOR'S CERTIFICATION

LAMP, RYNEARSON & ASSOCIATES, INC., OF FT. COLLINS, COLORADO HAS, IN ACCORDANCE WITH A REQUEST FROM DUSTIN DYK FOR EXTRACTION OIL AND GAS, DETERMINED THE SURFACE LOCATION OF THE WELL DESIGNATED AS MT-HEATH 1-8-7 TO BE 1004' FROM THE NORTH LINE AND 1753' FROM THE WEST LINE OF SECTION 9 TOWNSHIP 5 NORTH, RANGE 65 WEST OF THE 6TH P.M., WELD COUNTY, COLORADO.



FRANK A. KOHL
 COLORADO PLS 37067
 DATE OF SURVEY: 3/15/2012 (SECTION CONTROL)
 DATE OF SURVEY: 7/09/2014 (WELL LOCATION)

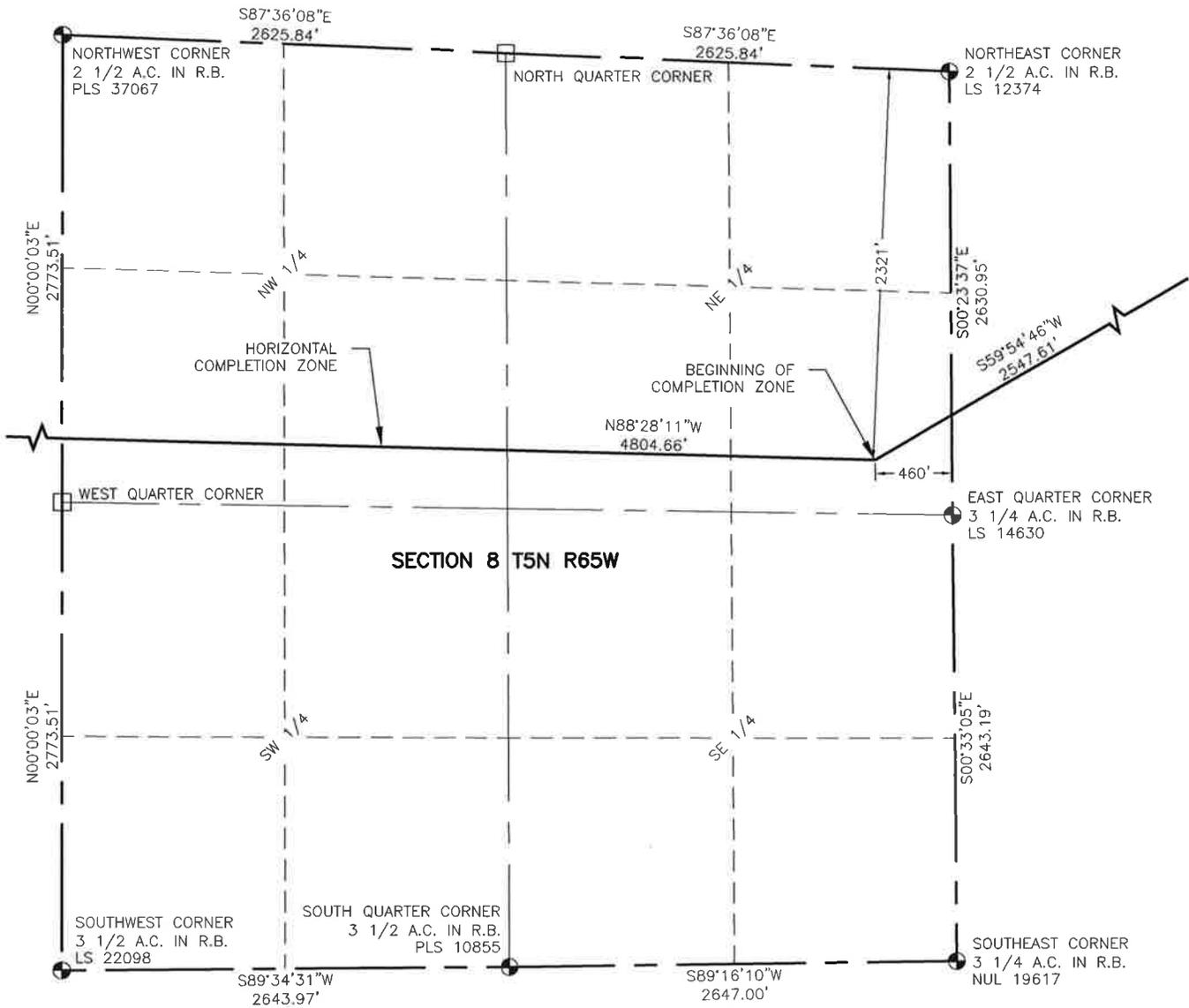


LAMP RYNEARSON & ASSOCIATES

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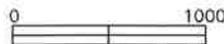
Proposed Well Location Exhibit
 MT-HEATH 1-8-7
 1 OF 3

drawn by JPM	date 3/26/15	cogcc id	project - task number 0210035.00-502	book and page MR01/MR02	surface - location NE/4,NW/4, SEC 9 T5N R65W
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3. BOTTOM HOLE LOCATIONS AND HORIZONTAL COMPLETION ZONE PROVIDED BY OTHERS.



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

LEGEND

- COMPUTED ALIQUOT CORNER FROM GLO RECORDS
- ALIQUOT CORNER
- ⊙ A.C. ALUMINUM CAP
- ⊙ BOTTOM HOLE
- ⊙ PROPOSED WELL
- COMPUTED ALIQUOT CORNER LOCATION
- ⊙ R.B. RANGE BOX

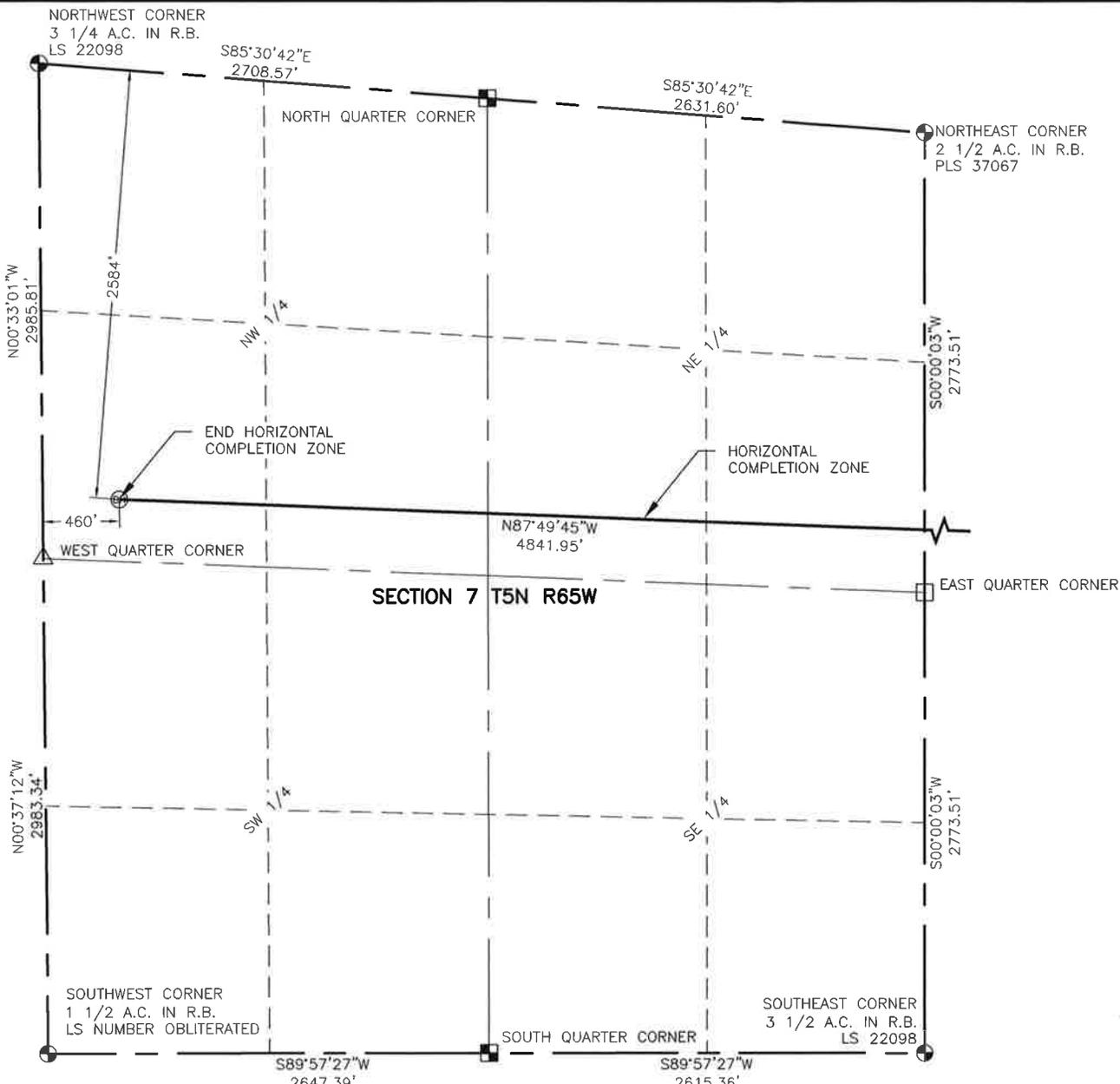


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Proposed Well Location Exhibit
 MT-HEATH 1-8-7
 2 OF 3

drawn by JPM	date 3/26/15	cogcc id	project - task number 0210035.00-502	book and page MR01/MR02	surface - location NE/4,NW/4, SEC 9 T5N R65W
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SCALE: 1" = 1000'
U.S. SURVEY FEET

LEGEND

- ⊙ ALIQUOT CORNER
- ⊙(BH) BOTTOM HOLE
- ⊠ COMPUTED ALIQUOT CORNER FROM GLO RECORDS
- △ COMPUTED ALIQUOT CORNER FROM MONUMENT ACCESSORIES
- COMPUTED ALIQUOT CORNER LOCATION
- A.C. ALUMINUM CAP
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& ASSOCIATES**

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Proposed Well Location Exhibit
MT-HEATH 1-8-7
3 OF 3

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