

WELL LOCATION DATA:

LATITUDE: 40.40108°N
 LONGITUDE: 104.65616°W
 ELEVATION: 4648'
 PDOP: 1.7
 OPERATOR: C. WESTHOLMES
 SURFACE USE: CROP LAND
 PROPOSED GROUND ELEVATION: 4649.0'

NEAREST CULTURAL ITEMS:

PROPERTY LINE: 245'
 BUILDING: 480'
 BUILDING UNIT: 556'
 HIGH OCCUPANCY BUILDING UNIT: 1453'
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
 PUBLIC ROAD: 798'
 ABOVE GROUND UTILITY: 823'
 RAILROAD: 5280'+

REVISIONS	DATE
FIRST SUBMITTAL	10/30/15
SECOND SUBMITTAL	2/26/16

LEGEND

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

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 315-T5N-R65W BEARS N88°45'45"W BETWEEN THE NORTH QUARTER CORNER OF SECTION 15 MONUMENTED WITH 3/4" REBAR W/ 3 1/4" A.C. STAMPED "LS 22098" AND THE NORTHEAST CORNER OF SECTION 15 MONUMENTED WITH 1/4" REBAR W/ 3 1/4" A.C. STAMPED "LS 7242" BASED ON THE COLORADO NORTH 0501 STATE PLANE COORDINATE SYSTEM.

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

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 VETTING 24 TO BE 1969.27' FROM THE NORTH LINE AND 757.94' FROM THE WEST LINE OF SECTION 5, TOWNSHIP 5 NORTH, RANGE 65 WEST OF THE 6TH P.M., WELD COUNTY, COLORADO.

FRANK A. KOHL
 COLORADO PLS 37067

DATE OF SURVEY: 7/20/2015 (SECTION CONTROL)
 DATE OF SURVEY: 09/18/2015 (WELL LOCATION)



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



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
 VETTING 24
 1 OF 3

DRAWN BY
 KJW

DATE
 2/26/16

COGCC ID

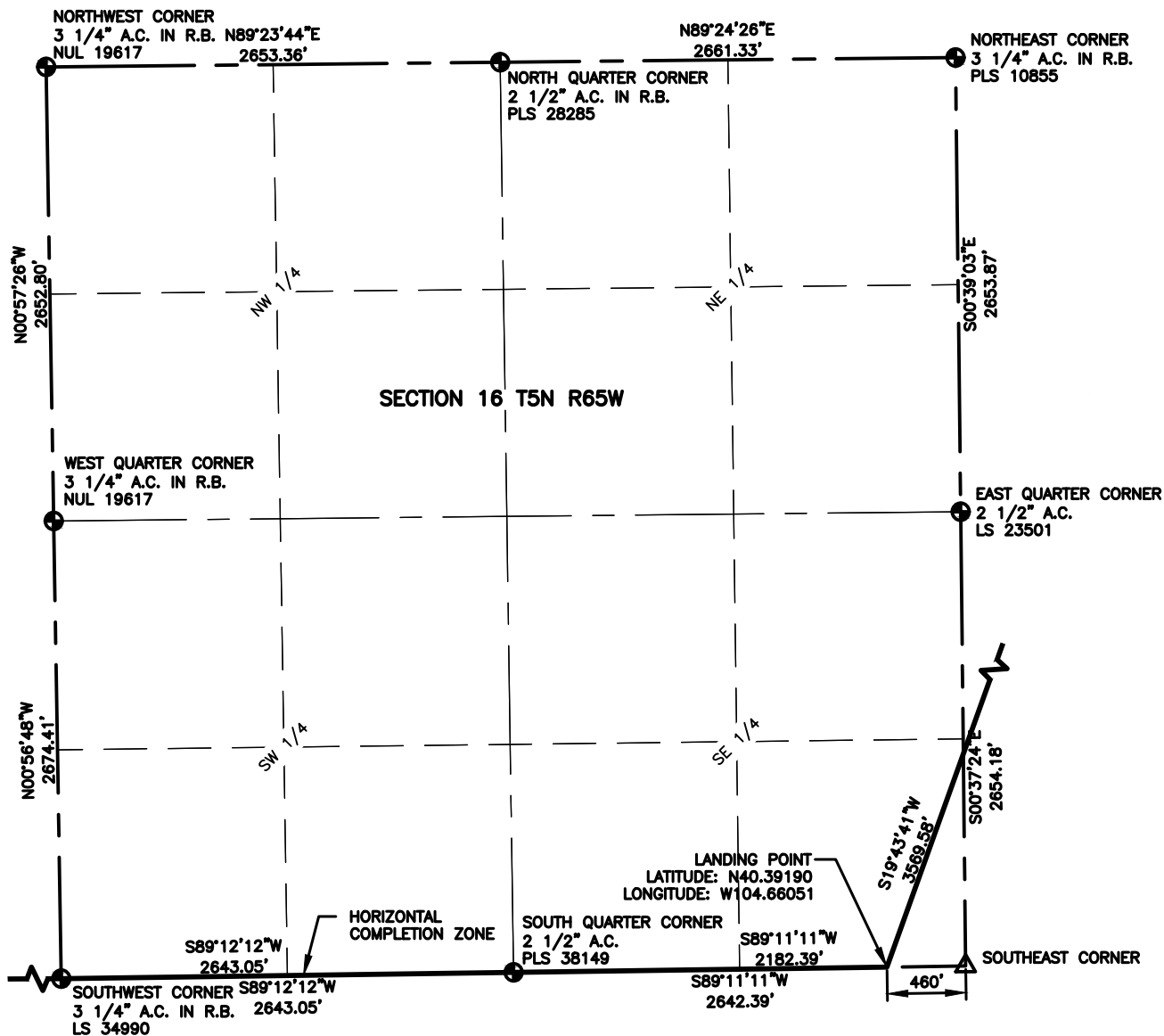
PROJECT - TASK NUMBER
 0215036.00

BOOK AND PAGE
 MRI-04 PG-6

SURFACE - LOCATION

SW /4, NW /4, SEC 15 T5N R65W

PATH\FILENAME P:_Engineering\0215036 Vetting 15 H\DRAWINGS\EXHIBITS\0215036EXWP-24.dwg



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- COMPUTED ALIQUOT CORNER FROM GLO RECORDS
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- ⊖ BOTTOM HOLE

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PROPOSED WELL LOCATION EXHIBIT
VETTING 24
2 OF 3

DRAWN BY
KJW
PATH\FILENAME

DATE
2/26/16

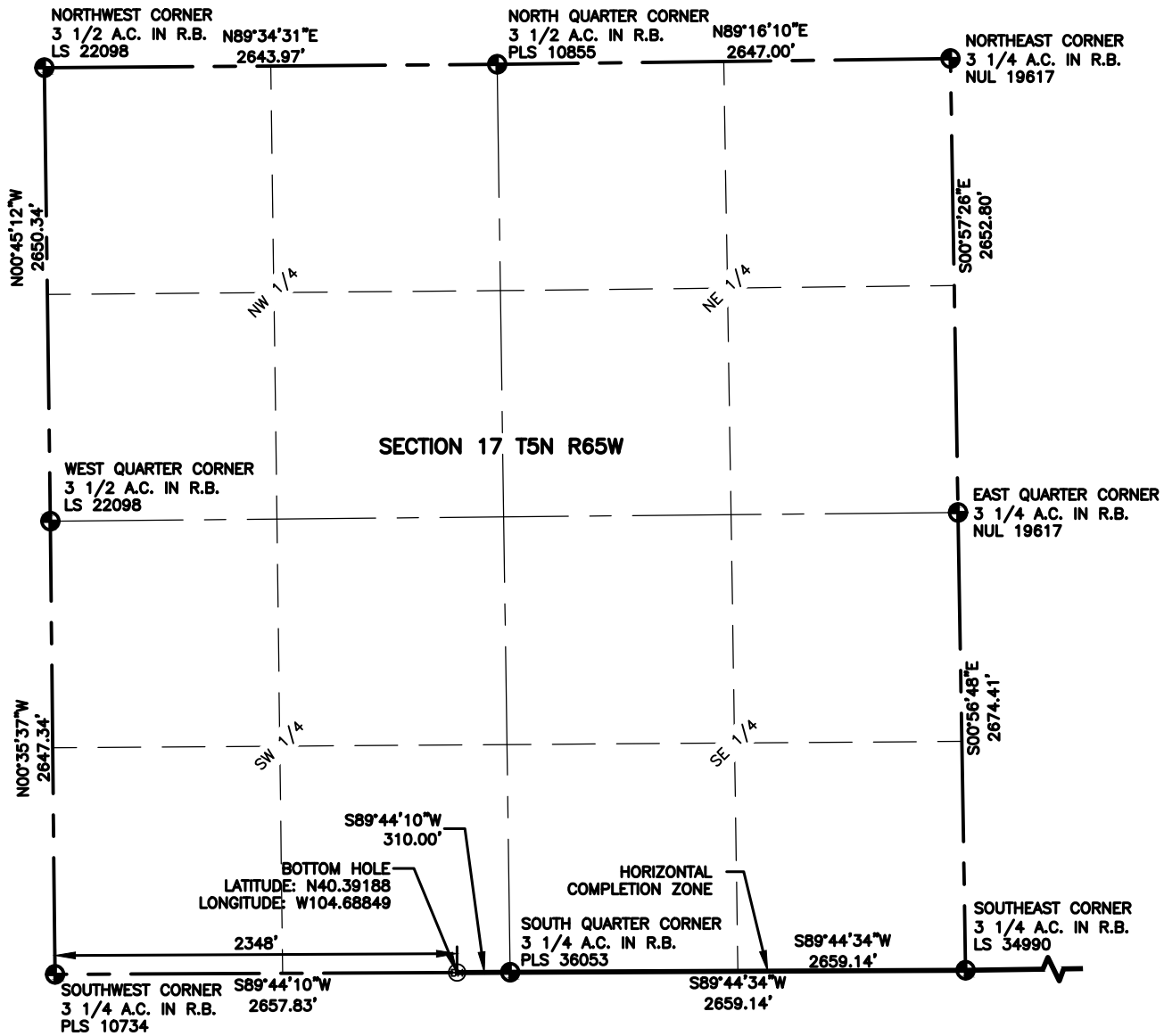
COGCC ID

PROJECT - TASK NUMBER
0215036.00

BOOK AND PAGE
MRI-04 PG-6

SURFACE - LOCATION
SW /4, NW /4, SEC 15 T5N
R65W

P:_Engineering\0215036 Vetting 15 H\DRAWINGS\EXHIBITS\0215036EXWP-24-A.dwg



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PROPOSED WELL LOCATION EXHIBIT
VETTING 24
3 OF 3

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SURFACE - LOCATION
SW /4, NW /4, SEC 15 T5N
R65W

PATH\FILENAME P:_Engineering\0215036 Vetting 15 H\DRAWINGS\EXHIBITS\0215036EXWP-24-B.dwg