

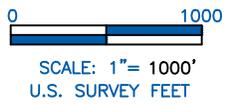
WELL LOCATION DATA:
 LATITUDE: 40.40125°N
 LONGITUDE: 104.65723°W
 ELEVATION: 4647'
 PDOP: 2
 OPERATOR: C. WESTHOLMES
 SURFACE USE: CROP LAND
 PROPOSED GROUND ELEVATION: 4649.0'
NEAREST CULTURAL ITEMS:
 PROPERTY LINE: 315'
 BUILDING: 424'
 BUILDING UNIT: 521'
 HIGH OCCUPANCY BUILDING UNIT: 1521'
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
 PUBLIC ROAD: 489'
 ABOVE GROUND UTILITY: 518'
 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

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 VT-ALLES 1-16-18 TO BE 1907.07' FROM THE NORTH LINE AND 459.26' FROM THE WEST LINE OF SECTION 5, TOWNSHIP 5 NORTH, RANGE 65 WEST OF THE 6TH P.M., WELD COUNTY, COLORADO.



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

FRANK A. KOHL
 COLORADO PLS 37067
 DATE OF SURVEY: 7/20/2015 (SECTION CONTROL)
 DATE OF SURVEY: 09/18/2015 (WELL LOCATION)

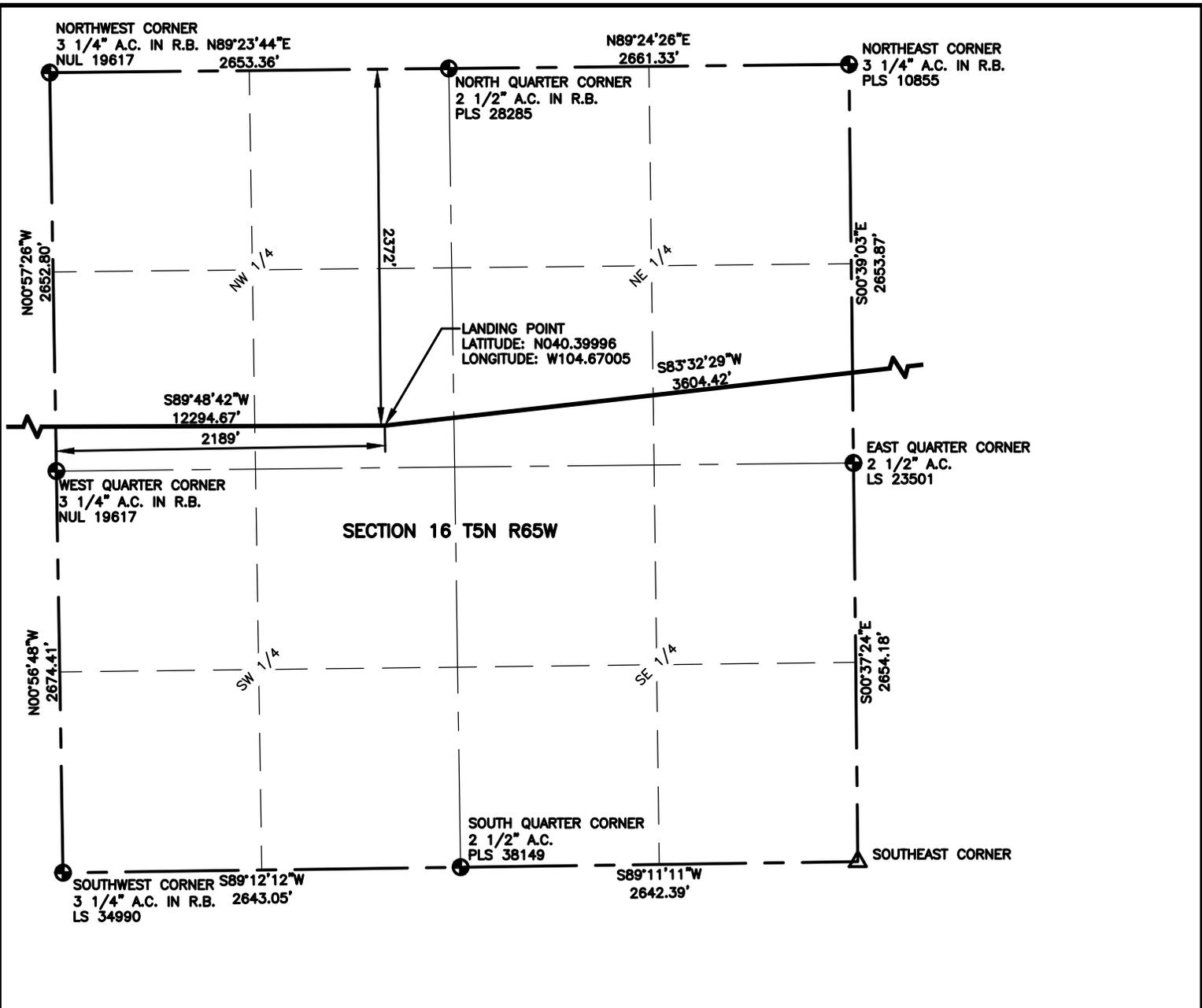


LAMP RYNEARSON & ASSOCIATES

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

PROPOSED WELL LOCATION EXHIBIT
 VT-ALLES 1-16-18
 1 OF 4

DRAWN BY	DATE	COGCC ID	PROJECT - TASK NUMBER	BOOK AND PAGE	SURFACE - LOCATION
KJW	2/26/16		0215036.00	MRI-04 PG-6	SW /4, NW /4, SEC 15 T5N R65W
PATH\FILENAME P:_Engineering\0215036 Vetting 15 H\DRAWINGS\EXHIBITS\0215036EXWP-11.dwg					



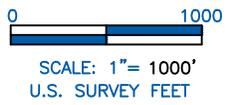
SECTION 16 T5N R65W

LEGEND

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

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.

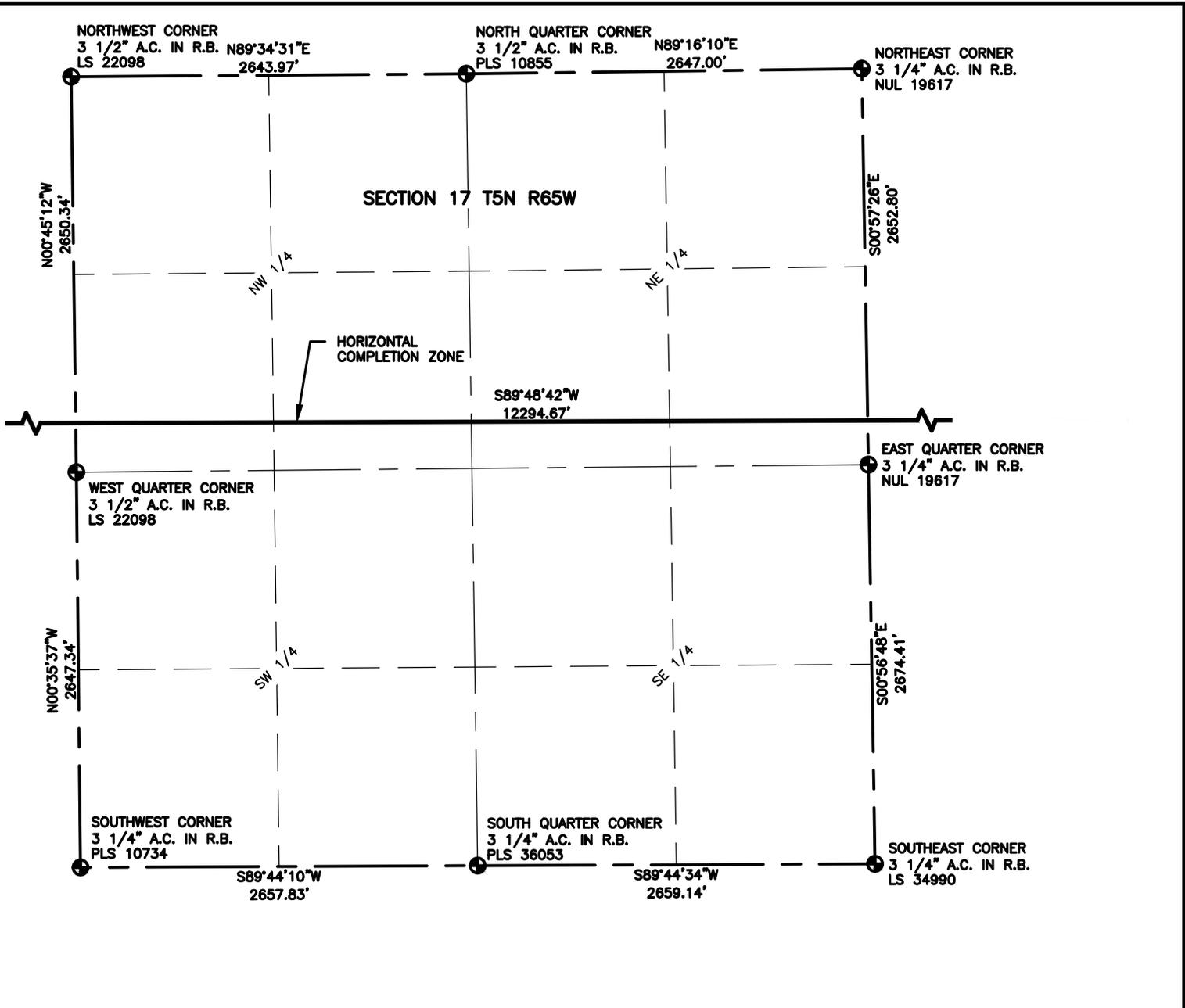


LAMP RYNEARSON
& ASSOCIATES

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

PROPOSED WELL LOCATION EXHIBIT
VT-ALLES 1-16-18
2 OF 4

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-11-A.dwg					



LEGEND

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

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.



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

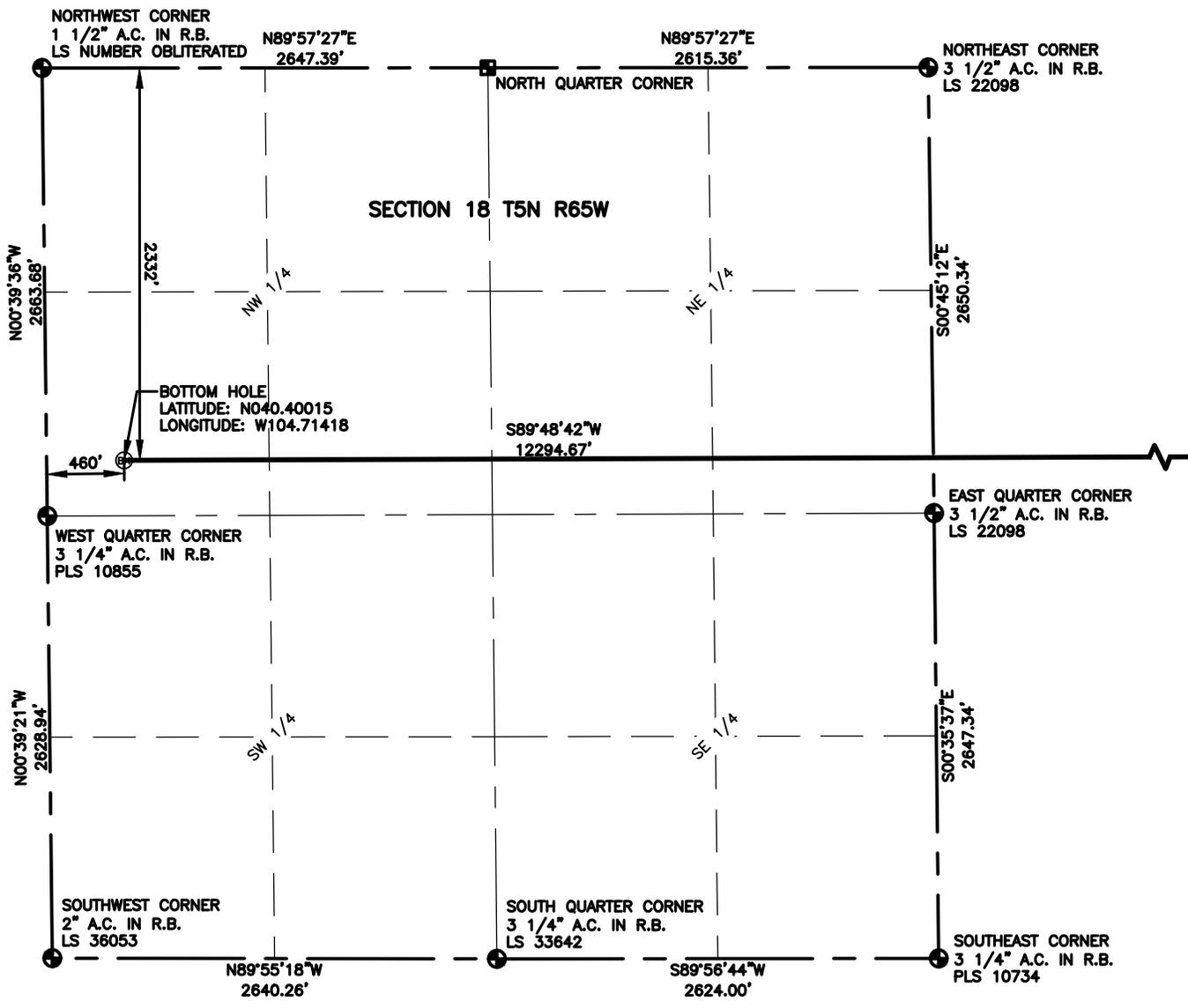


LAMP RYNEARSON
& ASSOCIATES

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

PROPOSED WELL LOCATION EXHIBIT
VT-ALLES 1-16-18
3 OF 4

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-11-B.dwg					



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

PROPOSED WELL LOCATION EXHIBIT
 VT-ALLES 1-16-18
 4 OF 4

DRAWN BY KJW	DATE 2/26/16	COGCC ID	PROJECT - TASK NUMBER 0215036.00	BOOK AND PAGE MRI-04 PG-6	SURFACE - LOCATION SW 1/4, NW 1/4, SEC 15 T5N R65W
PATH/FILENAME P:_Engineering\0215036 Vetting 15 H\DRAWINGS\EXHIBITS\0215036EXWP-11-C.dwg					