

**WELL LOCATION DATA:**  
 LATITUDE: 40.40105°N  
 LONGITUDE: 104.65650°W  
 ELEVATION: 4648'  
 PDOP: 1.8  
 OPERATOR: C. WESTHOLMES  
 SURFACE USE: CROP LAND  
 PROPOSED GROUND ELEVATION: 4649.0'  
**NEAREST CULTURAL ITEMS:**  
 PROPERTY LINE: 265'  
 BUILDING: 463'  
 BUILDING UNIT: 530'  
 HIGH OCCUPANCY BUILDING UNIT: 1460'  
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+  
 PUBLIC ROAD: 703'  
 ABOVE GROUND UTILITY: 729'  
 RAILROAD: 5280'+

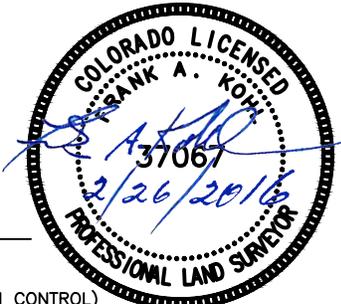
REVISIONS	DATE
FIRST SUBMITTAL	10/30/15
SECOND SUBMITTAL	2/26/16

**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 VETTING 20 TO BE 1981.60' FROM THE NORTH LINE AND 662.79' FROM THE WEST LINE OF SECTION 5, TOWNSHIP 5 NORTH, RANGE 65 WEST OF THE 6TH P.M., WELD COUNTY, COLORADO.



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

**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)

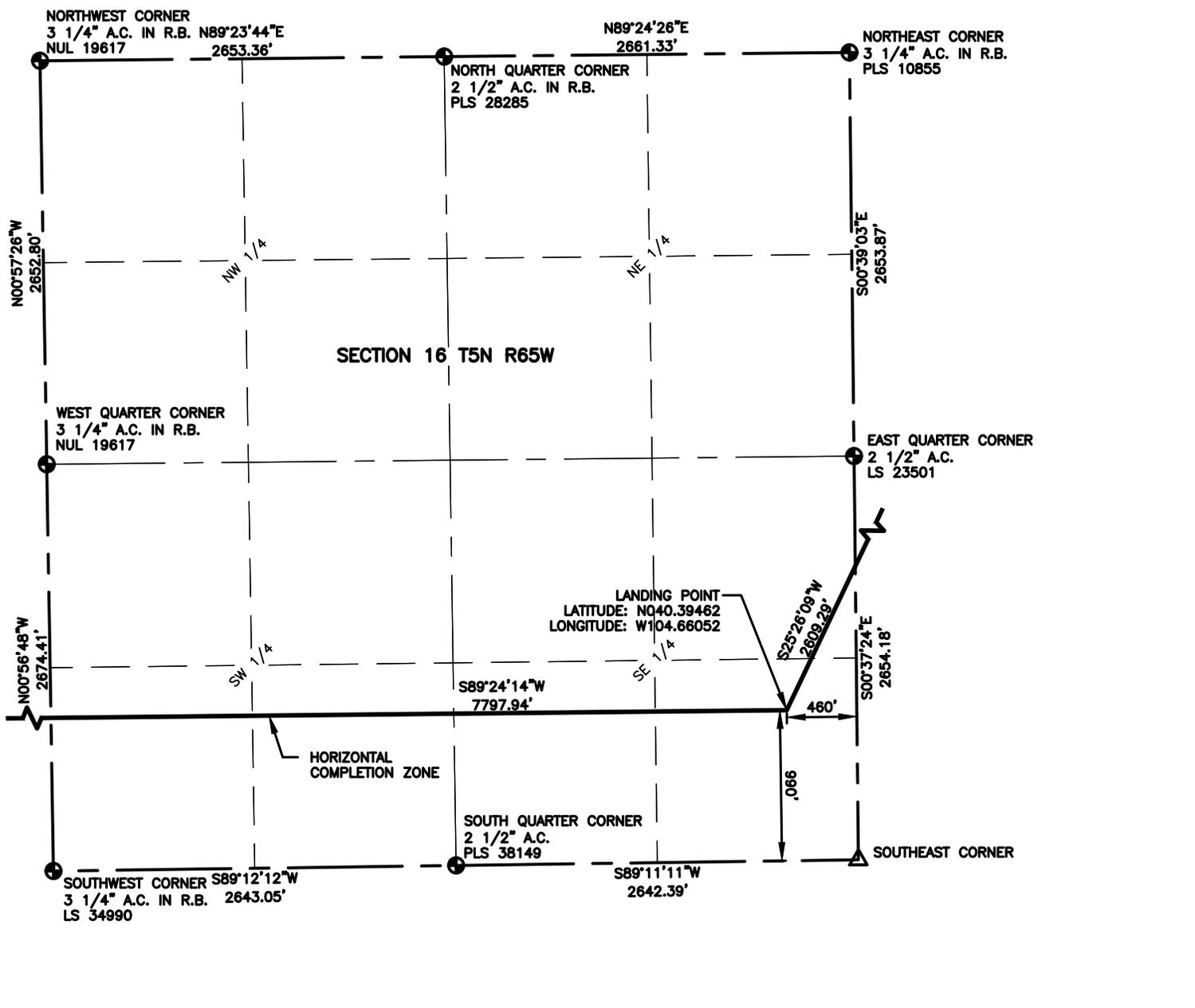


**LAMP RYNEARSON & ASSOCIATES**

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PROPOSED WELL LOCATION EXHIBIT  
 VETTING 20  
 1 OF 3

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

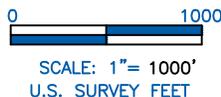


**LEGEND**

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

**NOTES:**

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PROPOSED WELL LOCATION EXHIBIT  
 VETTING 20  
 2 OF 3

<b>DRAWN BY</b> KJW	<b>DATE</b> 2/26/16	<b>COGCC ID</b>	<b>PROJECT - TASK NUMBER</b> 0215036.00	<b>BOOK AND PAGE</b> MRI-04 PG-6	<b>SURFACE - LOCATION</b> SW /4, NW /4, SEC 15 T5N R65W
<b>PATH\FILENAME</b> P:\_Engineering\0215036 Vetting 15 H\DRAWINGS\EXHIBITS\0215036EXWP-20-A.dwg					

