



#### WELL LOCATION DATA:

LATITUDE: 40.43487°N  
 LONGITUDE: 104.68374°W  
 ELEVATION: 4640'  
 PDOP: 1.4  
 OPERATOR: C. HOLMES  
 SURFACE USE: INDUSTRIAL  
 PROPOSED GROUND ELEVATION: 4639.4'

#### NEAREST CULTURAL ITEMS:

BUILDING: 528'  
 BUILDING UNIT: 689'  
 HIGH OCCUPANCY BUILDING UNIT: 5280'  
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+  
 PUBLIC ROAD: 915'  
 ABOVE GROUND UTILITY: 907'  
 RAILROAD: 1514'  
 PROPERTY LINE: 314'

REVISIONS	DATE
FIRST SUBMITTAL	5/23/13
SECOND SUBMITTAL	9/20/13
THIRD SUBMITTAL	9/2/14
FOURTH SUBMITTAL	10/14/14
FIFTH SUBMITTAL	11/19/14

#### LEGEND

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

#### 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 DT-LUTHER 1-5-6 TO BE 590' FROM THE NORTH LINE AND 1683' FROM THE EAST 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 5-T5N-R65W BEARS S85°52'57"E BETWEEN THE NORTH QUARTER CORNER OF SECTION 5 MONUMENTED WITH 3 1/4" A.C. IN R.B. STAMPED "PLS 28259" AND THE NORTHEAST CORNER OF SECTION 5 MONUMENTED WITH A 2 1/2" A.C. IN R.B. STAMPED "LS 17500" BASED ON THE COLORADO NORTH 0501 STATE PLANE COORDINATE SYSTEM.

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

FRANK KOHL  
 COLORADO PLS 37067  
 DATE OF SURVEY: 8/19/2010 (SECTION CONTROL)  
 DATE OF SURVEY: 10/13/2014 (WELL LOCATION)

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  
 DT-Luther 1-5-6  
 1 of 2

drawn by KJW	date 11/19/14	cogcc id 432599	project - task number 0211012.02-502	book and page MRI02, 1	surface - location NW/4 NE/4 SEC 5 T5N R65W
path\filename P:\_Engineering\0211012.02\DRAWINGS\EXHIBITS\0211012-02EXWPS.dwg					

NW/4 NE/4 SEC 5 T5N R65W