

**WELL LOCATION DATA:**

LATITUDE: 40.43540°N  
 LONGITUDE: 104.68373°W  
 ELEVATION: 4640'  
 PDOP: 1.5  
 OPERATOR: C. HOLMES  
 SURFACE USE: INDUSTRIAL  
 PROPOSED GROUND ELEVATION: 4640.2'

**NEAREST CULTURAL ITEMS:**

BUILDING: 694'  
 BUILDING UNIT: 818'  
 HIGH OCCUPANCY BUILDING UNIT: 5280'+  
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+  
 PUBLIC ROAD: 917'  
 ABOVE GROUND UTILITY: 906'  
 RAILROAD: 1529'  
 PROPERTY LINE: 320'

REVISIONS	DATE
FIRST SUBMITTAL	9/5/14
SECOND SUBMITTAL	10/14/14
THIRD SUBMITTAL	11/20/14

**LEGEND**

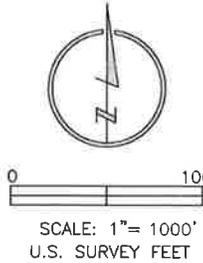
- COMPUTED FROM GLO RECORDS
- ⊕ ALIQUOT CORNER
- A.C. ALUMINUM CAP
- ⊙ BOTTOM HOLE
- R.B. RANGE BOX
- ⊙ PROPOSED WELL

**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-HABITAT C4-5-6 TO BE 398' FROM THE NORTH LINE AND 1684' FROM THE EAST 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: 8/19/2010 (SECTION CONTROL)  
 DATE OF SURVEY: 10/13/2014 (WELL LOCATION)



**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



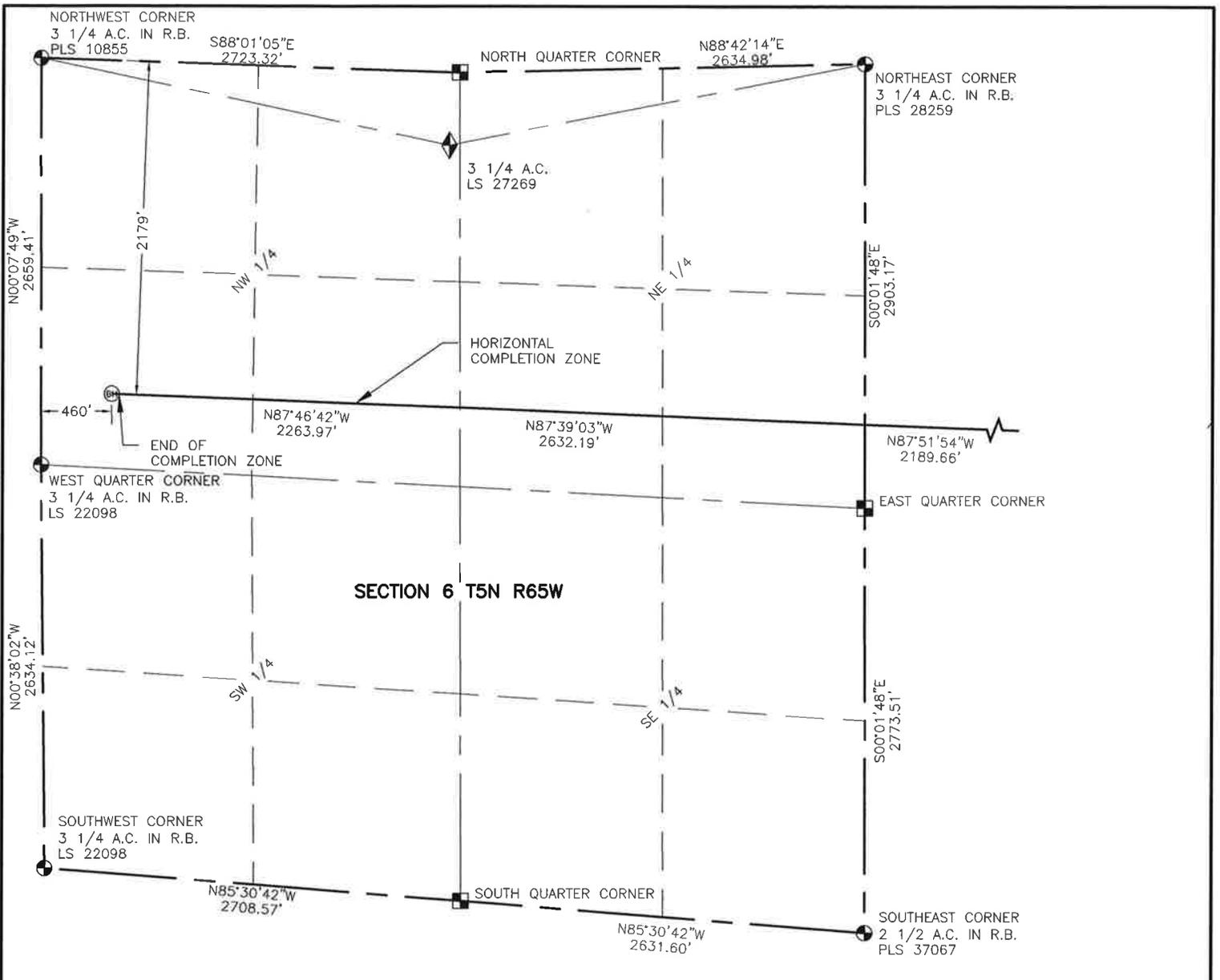
**LAMP RYNEARSON & ASSOCIATES**

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

Proposed Well Location Exhibit  
 DT-Habitat C4-5-6  
 1 OF 2

drawn by NDB	date 8/28/14	cogcc id 432599	project - task number 0211012.02-502	book and page MR102, 1	surface - location NW/4 NE/4 SEC 5 T5N R65W
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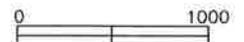


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**LEGEND**

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



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Proposed Well Location Exhibit  
DT-Habitat C4-5-6  
2 OF 2

drawn by  
NDB

date  
8/28/14

cogcc id  
432599

project - task number  
0211012.02-502

book and page  
MRI02, 1

surface - location  
NW/4 NE/4 SEC 5 T5N R65W

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