

WELL LOCATION DATA:
 LATITUDE: 40.41442°N
 LONGITUDE: 104.79868°W
 ELEVATION: 4789'
 PDOP: 1
 OPERATOR: C. HOLMES
 SURFACE USE: CROP LAND
 PROPOSED GROUND ELEVATION: 4787.9'

NEAREST CULTURAL ITEMS:
 PROPERTY LINE: 426'
 BUILDING: 951'
 BUILDING UNIT: 1045'
 HIGH OCCUPANCY BUILDING UNIT: 2241'
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
 PUBLIC ROAD: 1175'
 ABOVE GROUND UTILITY: 1217'
 RAILROAD: 5280'+

FIRST SUBMITTAL	10/13/15
SECOND SUBMITTAL	12/22/16

- 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 8-T5N-R66W BEARS N89°02'43"E BETWEEN THE NORTH QUARTER CORNER OF SECTION 8 MONUMENTED WITH 3 1/4" A.C. IN R.B. STAMPED "PLS 25381" AND THE NORTHEAST CORNER OF SECTION 8 MONUMENTED WITH A 3 1/4" A.C. IN R.B. "LS 22098" BASED ON THE COLORADO NORTH 0501 STATE PLANE COORDINATE SYSTEM.

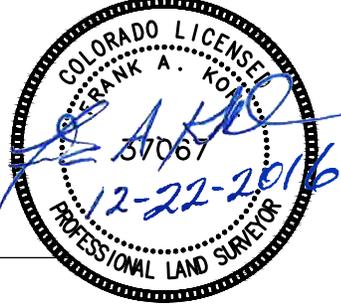
ELEVATIONS ARE BASED ON NAVD 88, AS OBSERVED FROM GPS OBSERVATIONS

LEGEND

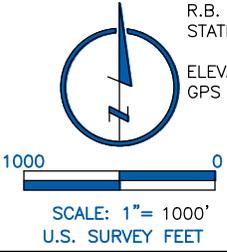
- ALIQUOT CORNER A.C. ALUMINUM CAP
- ⊕ BOTTOM HOLE R.B. RANGE BOX
- PROPOSED WELL

LAND SURVEYOR'S CERTIFICATION

LAMP, RYNEARSON & ASSOCIATES, INC., OF FT. COLLINS, COLORADO HAS, IN ACCORDANCE WITH A REQUEST FROM DUSTIN DYK AT EXTRACTION OIL & GAS, DETERMINED THE SURFACE LOCATION OF THE WELL DESIGNATED AS TC-COUNTRY CLUB WEST 3-9-11 TO BE 2542' FROM THE NORTH LINE AND 1193' FROM THE EAST LINE OF SECTION 8, TOWNSHIP 5 NORTH, RANGE 66 WEST OF THE 6TH P.M., WELD COUNTY, COLORADO.



FRANK A. KOHL
 COLORADO PLS 37067
 DATE OF SURVEY: 9/18/2013 AND 12/10/13 (SECTION CONTROL)
 DATE OF SURVEY: 2/21/2014 (WELL LOCATION)

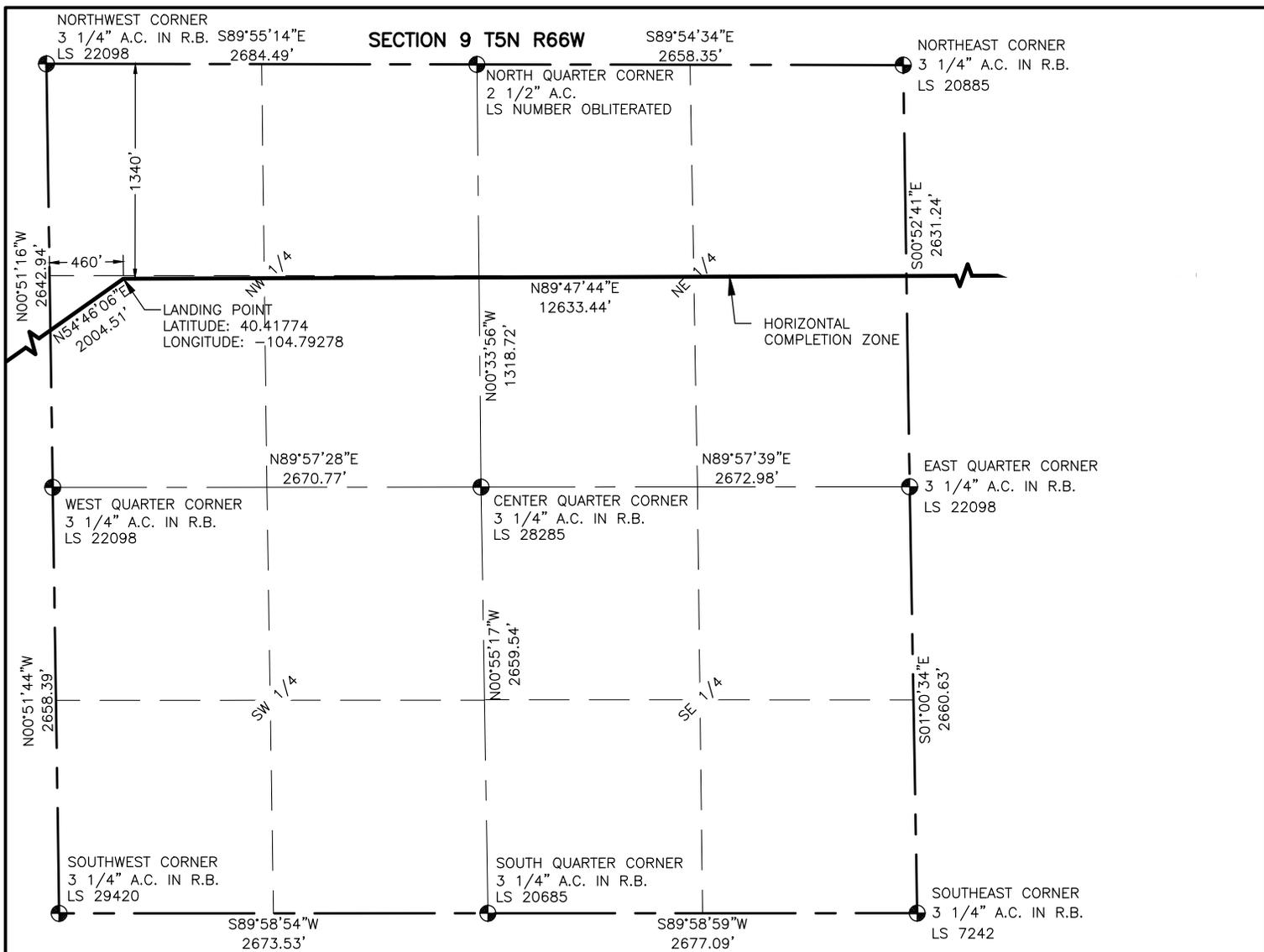


LAMP RYNEARSON & ASSOCIATES

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 Fort Collins, CO 80525 970.226.0879 | F
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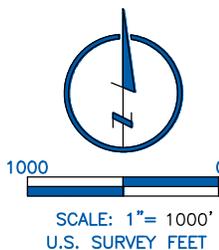
Proposed Well Location Exhibit
 TC-Country Club West 3-9-11
 1 of 4

drawn by KJW	date 12/22/16	cogcc id 436824	project - task number 0213054.01	book and page	surface - location SE/4, NE/4, SEC 8 T5N R66W
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LEGEND

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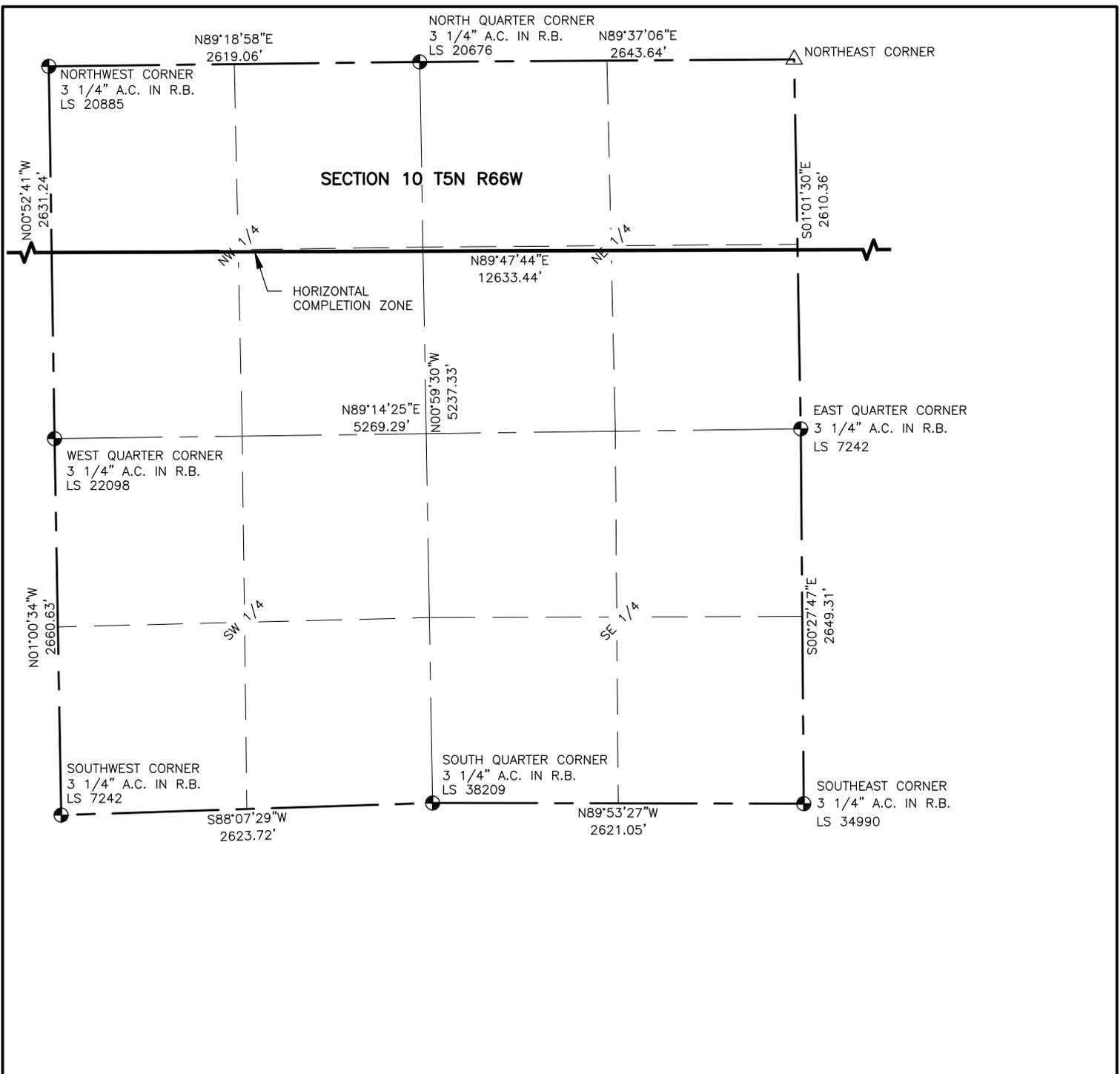


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Proposed Well Location Exhibit
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 2 of 4

drawn by	date	cogcc id	project - task number	book and page	surface - location
KJW	12/22/16	436824	0213054.01		SE/4, NE/4, SEC 8 T5N R66W
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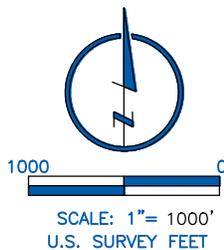


LEGEND

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- ⊕ BOTTOM HOLE
- △ COMPUTED ALIQUOT CORNER FROM MONUMENT ACCESSORIES
- PROPOSED WELL
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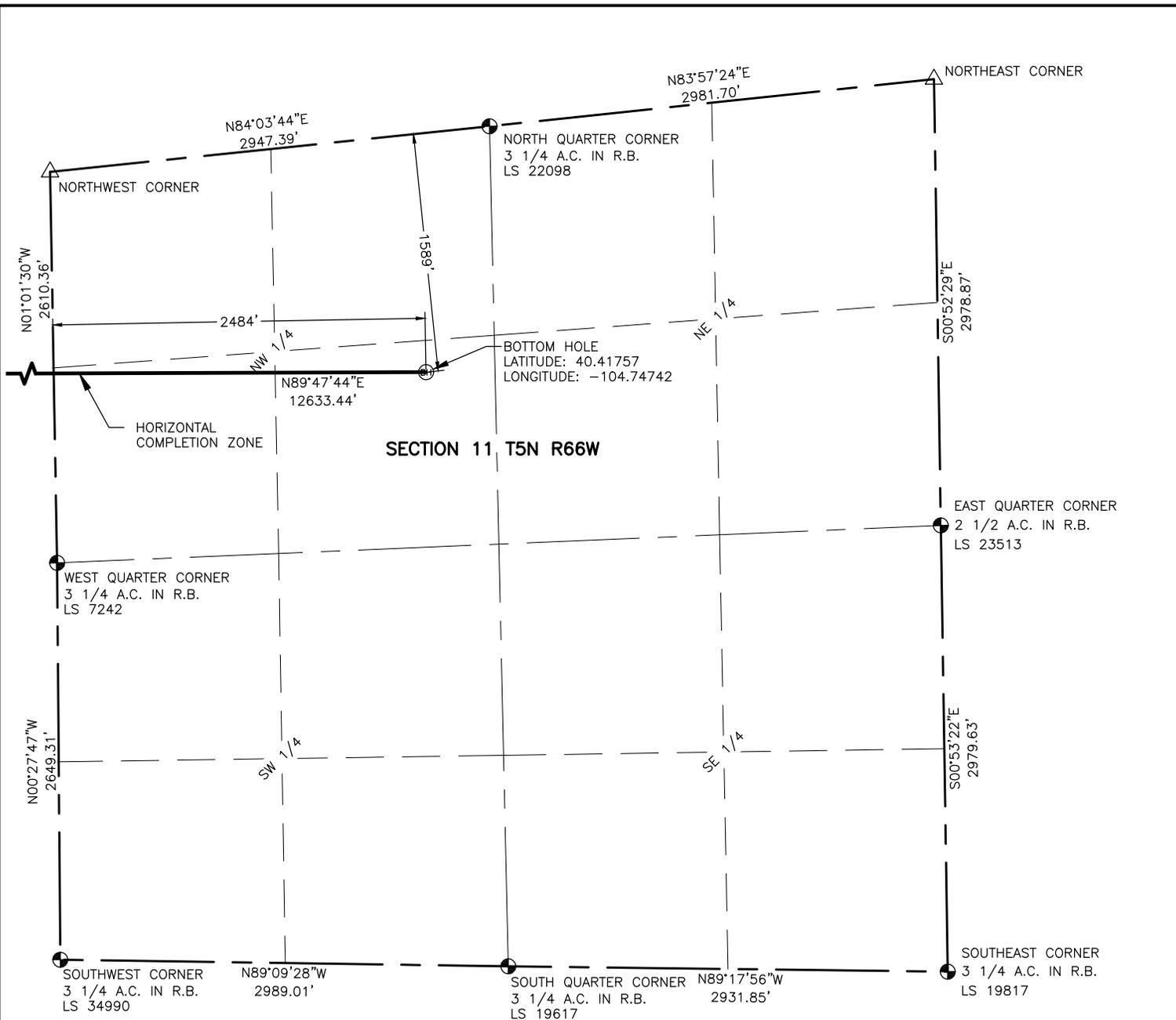


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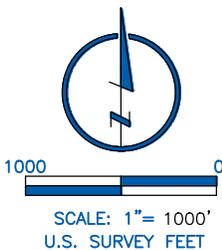
Proposed Well Location Exhibit
TC-Country Club West 3-9-11
3 of 4

drawn by KJW	date 12/22/16	cogcc id 436824	project - task number 0213054.01	book and page	surface - location SE/4, NE/4, SEC 8 T5N R66W
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