

WELL LOCATION DATA:
 LATITUDE: 40.41381°N
 LONGITUDE: 104.79866°W
 ELEVATION: 4793'
 PPOP: 1.4
 OPERATOR: C. HOLMES
 SURFACE USE: CROP LAND
 PROPOSED GROUND ELEVATION: 4787.9'

NEAREST CULTURAL ITEMS:
 PROPERTY LINE: 583'
 BUILDING: 852'
 BUILDING UNIT: 1027'
 HIGH OCCUPANCY BUILDING UNIT: 2421'
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
 PUBLIC ROAD: 1166'
 ABOVE GROUND UTILITY: 1208'
 RAILROAD: 5280'+

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

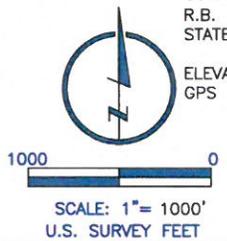
- NOTES:**
- DISTANCES ARE MEASURED PERPENDICULAR TO NEAREST SECTION LINE AND ARE SHOWN ON THE SAME SIDE OF THE SECTION LINE WHERE THE WELL IS LOCATED.
 - THIS MAP DOES NOT REPRESENT A MONUMENTED BOUNDARY SURVEY. SIXTEENTH CORNER LOCATIONS ARE COMPUTED, UNLESS OTHERWISE NOTED.
 - BOTTOM HOLE LOCATIONS 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-HILAND KNOLLS 4-9-11 TO BE 2536' FROM THE SOUTH LINE AND 1188' FROM THE EAST LINE OF SECTION 8, TOWNSHIP 5 NORTH, RANGE 66 WEST OF THE 6TH P.M., WELD COUNTY, COLORADO.



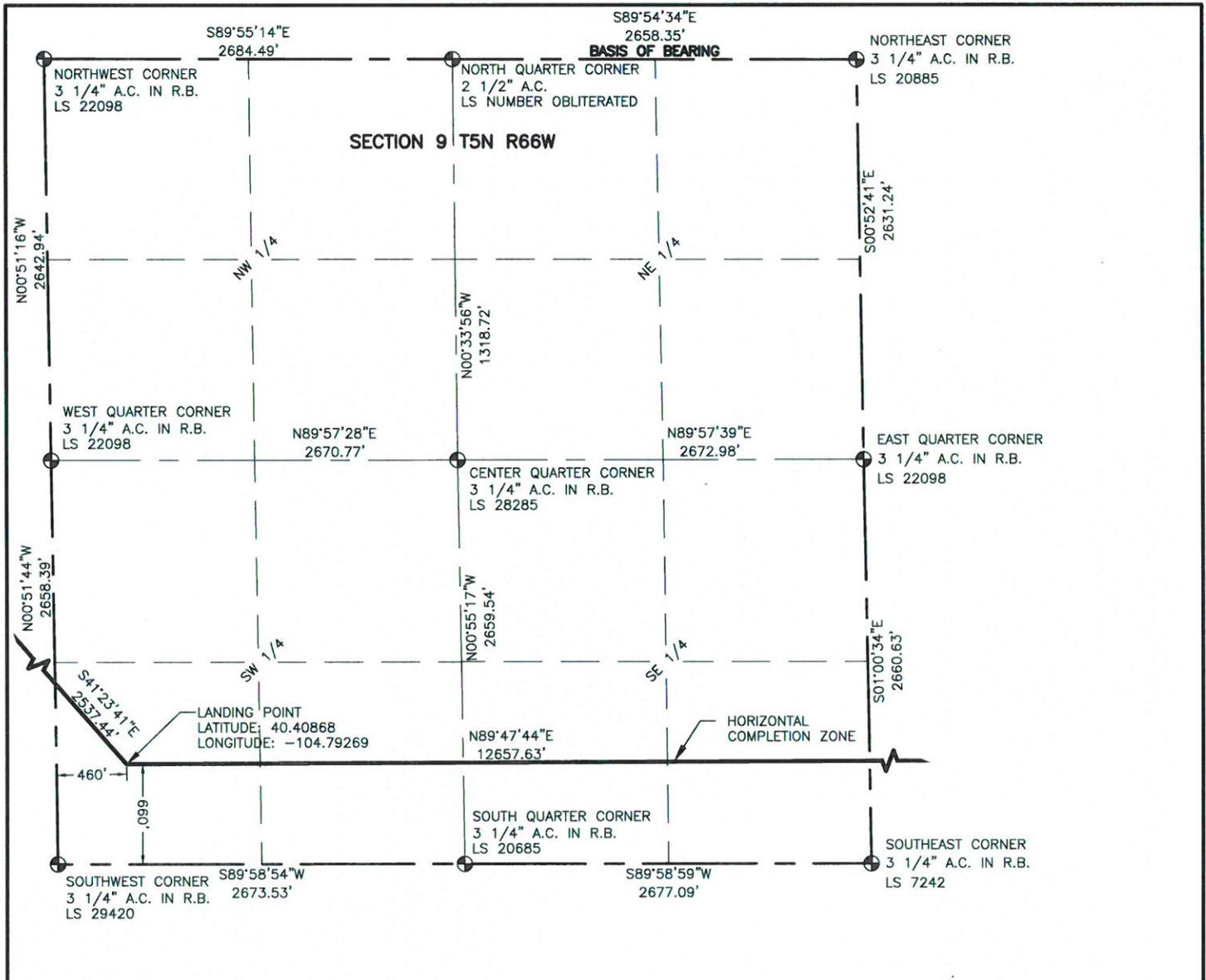
FRANK A. KOHL
 COLORADO PLS 37067
 DATE OF SURVEY: 9/18/2013 AND 12/10/13 (SECTION CONTROL)
 DATE OF SURVEY: 2/21/2014 (WELL LOCATION)



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 Fort Collins, CO 80525 970.226.0879 | F
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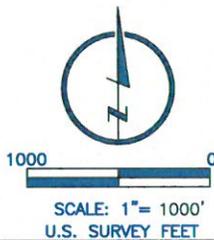
Proposed Well Location Exhibit
 TC-Hiland Knolls 4-9-11
 1 of 4

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

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



NOTES:

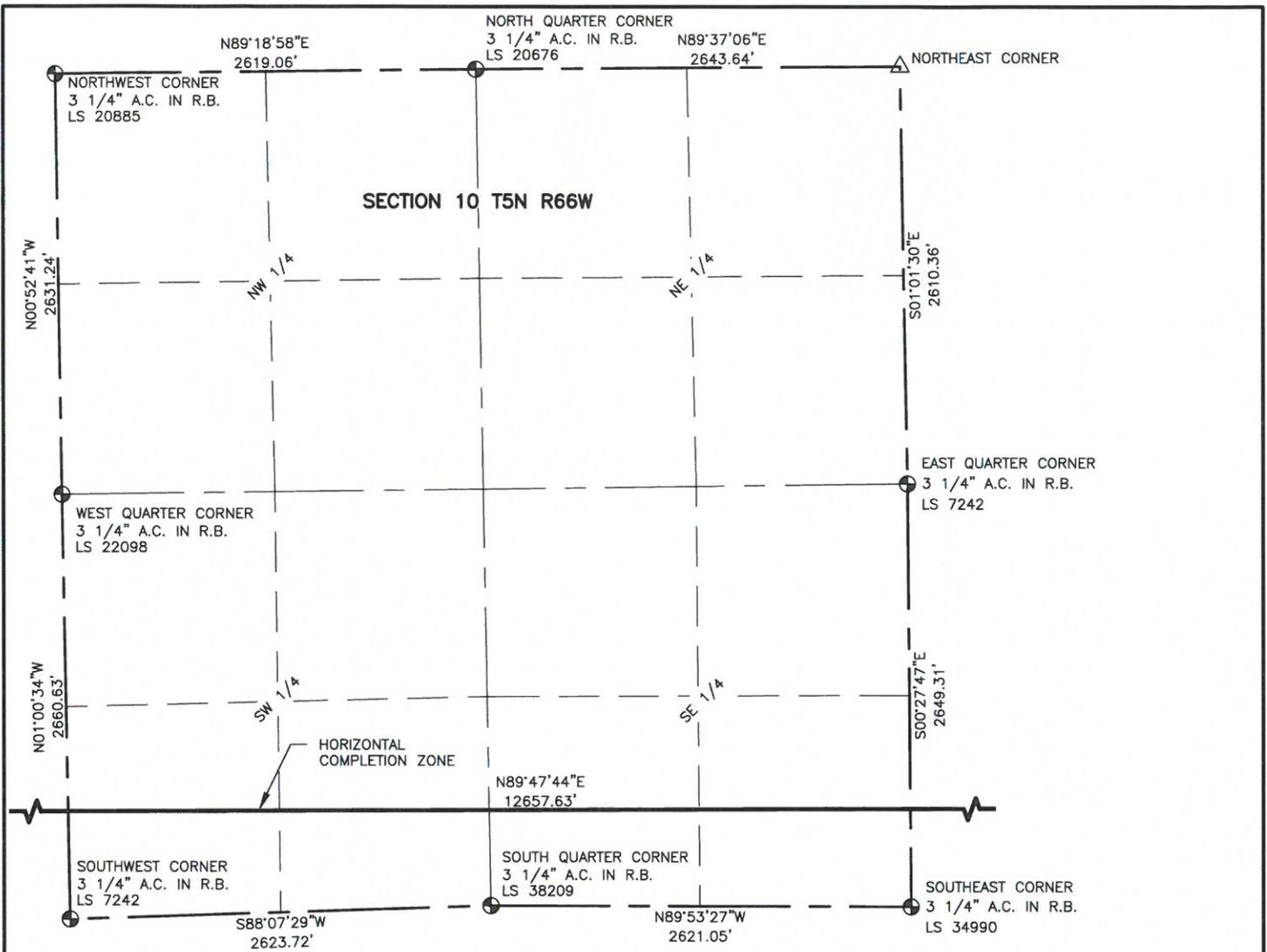
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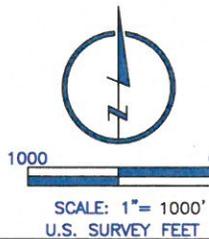
Proposed Well Location Exhibit
 TC—Hiland Knolls 4—9—11
 2 of 4

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

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- ⊗ BOTTOM HOLE
- △ COMPUTED ALIQUOT CORNER FROM MONUMENT ACCESSORIES
- ⊙ PROPOSED WELL
- A.C. ALUMINUM CAP
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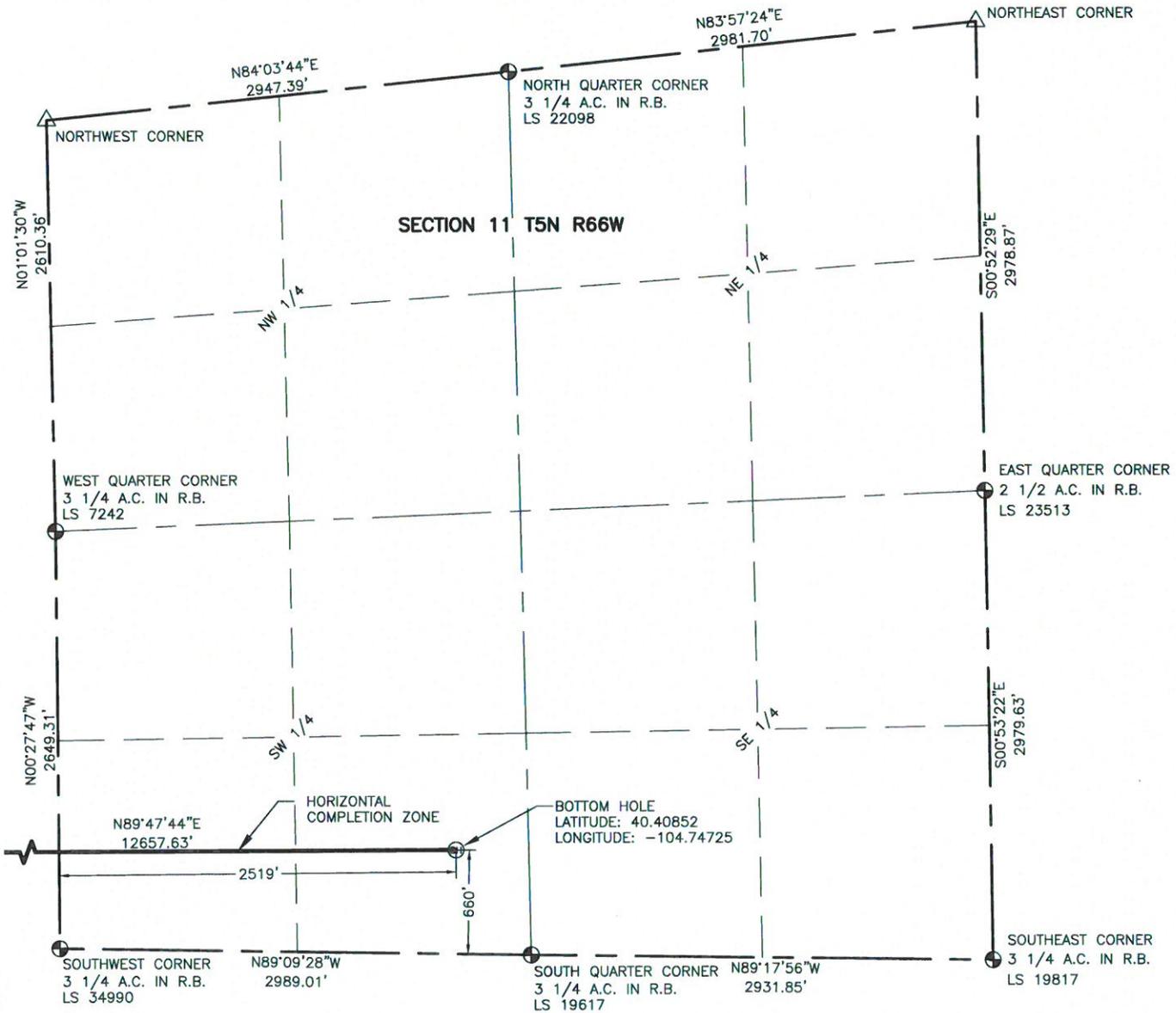


LAMP RYNEARSON
& ASSOCIATES

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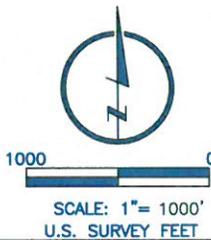
Proposed Well Location Exhibit
TC-Hiland Knolls 4-9-11
3 of 4

drawn by	date	cogcc id	project - task number	book and page	surface - location
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