

WELL LOCATION DATA:
 LATITUDE: 40.41464°N
 LONGITUDE: 104.79869°W
 ELEVATION: 4787'
 PDOP: 0.9
 OPERATOR: C. HOLMES
 SURFACE USE: CROP LAND
 PROPOSED GROUND ELEVATION: 4787.9'

NEAREST CULTURAL ITEMS:
 PROPERTY LINE: 417'
 BUILDING: 959'
 BUILDING UNIT: 1030'
 HIGH OCCUPANCY BUILDING UNIT: 2229'
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
 PUBLIC ROAD: 1176'
 ABOVE GROUND UTILITY: 1217'
 RAILROAD: 5280'+

- 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.

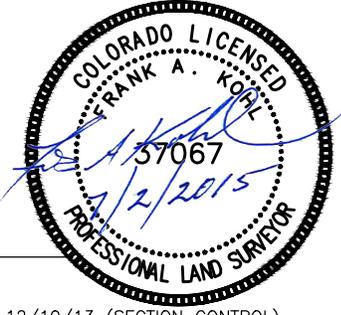
ELEVATIONS ARE BASED ON NAVD 88, AS OBSERVED FROM GPS OBSERVATIONS

LEGEND

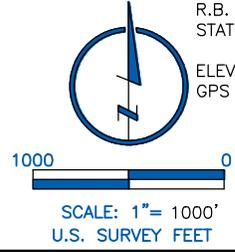
- ALIQUOT CORNER A.C. ALUMINUM CAP
- ⊗ BOTTOM HOLE R.B. RANGE BOX
- ⊙ PROPOSED WELL

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 2-9-11 TO BE 2462' FROM THE NORTH LINE AND 1195' 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)



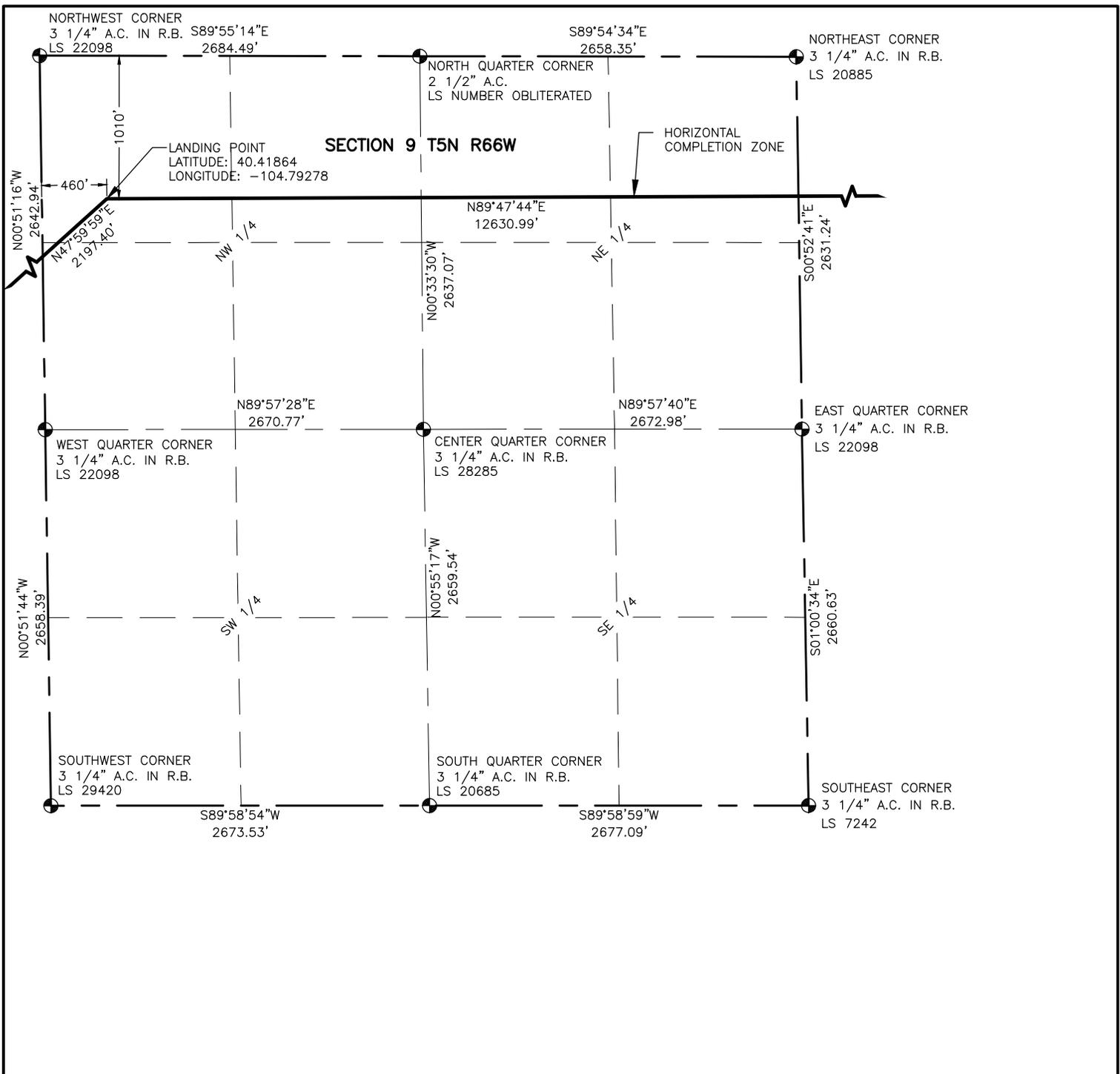


LAMP RYNEARSON
& ASSOCIATES

4715 Innovation Drive 970.226.0342 | P
 Fort Collins, CO 80525 970.226.0879 | F
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Proposed Well Location Exhibit
 TC-Country Club West 2-9-11
 1 of 4

drawn by	date	cogcc id	project - task number	book and page	surface - location
KJW	07/02/15	436824	0213054.01		SE/4, NE/4, SEC 8 T5N R66W
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NORTHWEST CORNER
3 1/4" A.C. IN R.B. S89°55'14"E
LS 22098 2684.49'

S89°54'34"E
2658.35'

NORTHEAST CORNER
3 1/4" A.C. IN R.B.
LS 20885

N00°51'16"W
2642.94'

1010'

LANDING POINT
LATITUDE: 40.41864
LONGITUDE: -104.79278

SECTION 9 T5N R66W

HORIZONTAL
COMPLETION ZONE

NORTH QUARTER CORNER
2 1/2" A.C.
LS NUMBER OBLITERATED

N89°47'44"E
12630.99'

N00°33'30"W
2637.07'

NE 1/4

S00°52'41"E
2631.24'

N89°57'28"E
2670.77'

WEST QUARTER CORNER
3 1/4" A.C. IN R.B.
LS 22098

CENTER QUARTER CORNER
3 1/4" A.C. IN R.B.
LS 28285

N89°57'40"E
2672.98'

EAST QUARTER CORNER
3 1/4" A.C. IN R.B.
LS 22098

N00°51'44"W
2658.39'

SW 1/4

N00°55'17"W
2659.54'

SE 1/4

S01°00'34"E
2660.63'

SOUTHWEST CORNER
3 1/4" A.C. IN R.B.
LS 29420

SOUTH QUARTER CORNER
3 1/4" A.C. IN R.B.
LS 20685

S89°58'54"W
2673.53'

S89°58'59"W
2677.09'

SOUTHEAST CORNER
3 1/4" A.C. IN R.B.
LS 7242

LEGEND

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

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



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Proposed Well Location Exhibit
TC-Country Club West 2-9-11
2 of 4

drawn by
KJW
path\filename

date
07/02/15

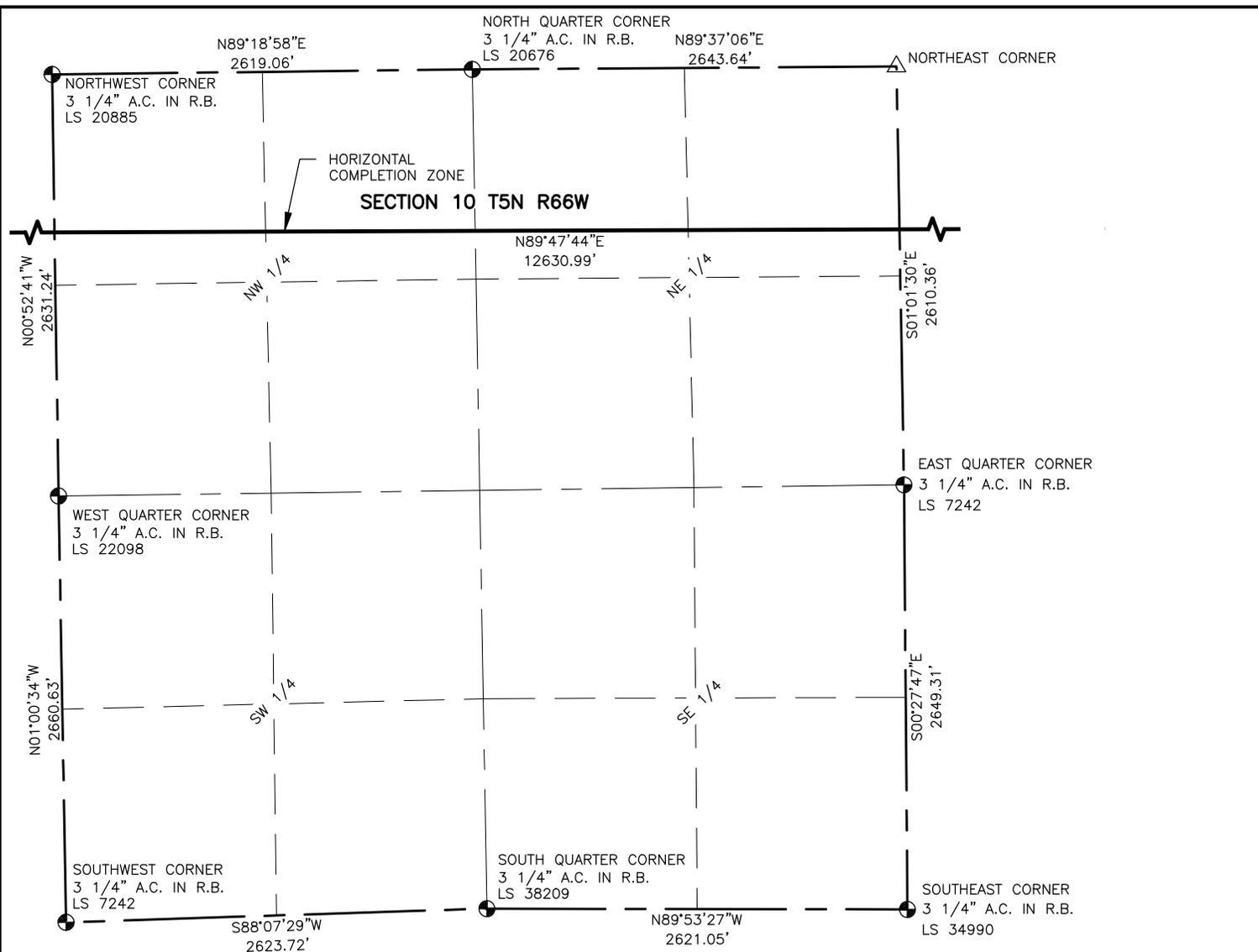
cogcc id
436824

project - task number
0213054.01

book and page

surface - location
SE/4, NE/4, SEC 8 T5N R66W

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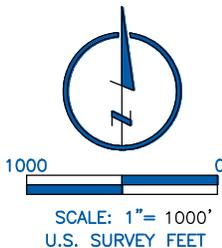


LEGEND

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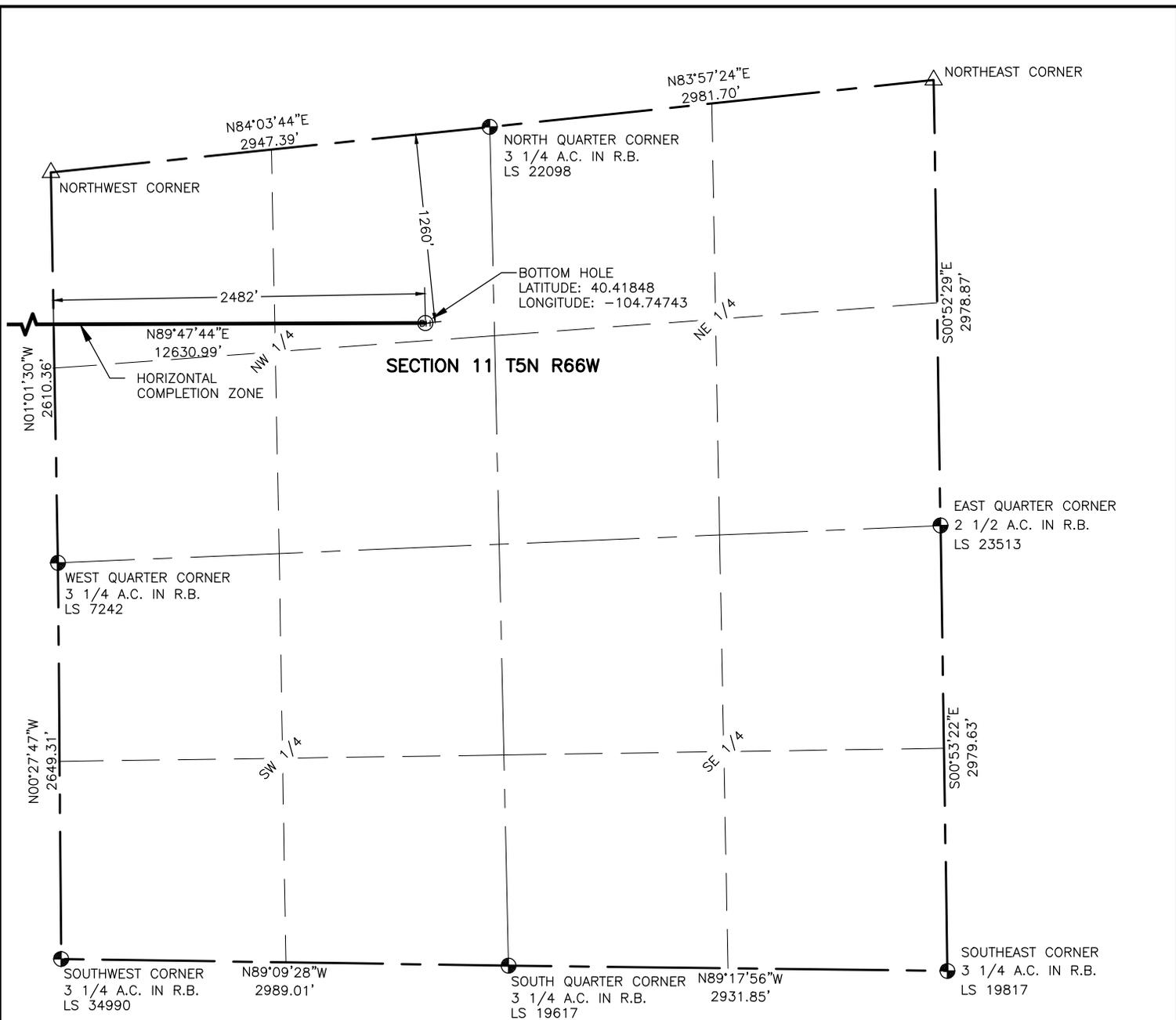


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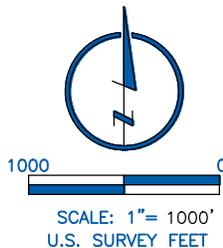


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