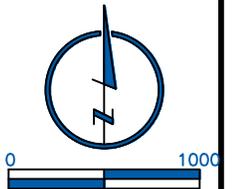


**WELL LOCATION DATA:**

LATITUDE: 40.44322°N  
 LONGITUDE: -104.68558°W  
 ELEVATION: 4650'  
 PDOP: 1.626  
 OPERATOR: C.FISHER  
 SURFACE USE: CROP LAND



**LEGEND**

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

**NOTES:**

1. DISTANCES ARE MEASURED PERPENDICULAR TO NEAREST SECTION LINE AND ARE SHOWN ON THE SAME SIDE OF THE SECTION LINE WHERE THE WELL IS LOCATED.
2. THIS MAP DOES NOT REPRESENT A MONUMENTED BOUNDARY SURVEY. SIXTEENTH CORNER LOCATIONS ARE COMPUTED, UNLESS OTHERWISE NOTED.
3. BOTTOM HOLE LOCATIONS AND HORIZONTAL COMPLETION ZONE PROVIDED BY OTHERS.
4. ALL REBAR AND CAPS ARE MEASURED IN INCHES.

**BASIS OF BEARING:**

THE SOUTH LINE OF THE SOUTHEAST QUARTER OF SECTION 32-T6N-R65W BEARS N85°52'57"W BETWEEN THE SOUTHEAST CORNER OF SECTION 32 MONUMENTED WITH A 2 1/2" A.C. IN R.B. STAMPED "LS 17500" AND THE SOUTH QUARTER CORNER OF SECTION 32 MONUMENTED WITH 3 1/4" A.C. IN R.B. STAMPED "PLS 28259" BASED ON THE COLORADO NORTH 0501 STATE PLANE COORDINATE SYSTEM.

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

**LAND SURVEYOR'S CERTIFICATION**

LAMP, RYNEARSON & ASSOCIATES, INC., OF FT. COLLINS, COLORADO HAS, IN ACCORDANCE WITH A REQUEST FROM TROY OWENS FOR EXTRACTION OIL AND GAS, DETERMINED THE SURFACE LOCATION OF THE WELL DESIGNATED AS WAKE EAST 33E-20-10N TO BE 2400' FROM THE SOUTH LINE AND 2171' FROM THE EAST LINE OF SECTION 32, TOWNSHIP 6 NORTH, RANGE 65 WEST OF THE 6TH P.M., WELD COUNTY, COLORADO.



*Laime A. Landau*

LAINE A. LANDAU  
 COLORADO PLS 31159  
 DATE OF SURVEY: 07/25/2018,  
 DATE OF SURVEY: 05/18/2016 (WELL LOCATION)



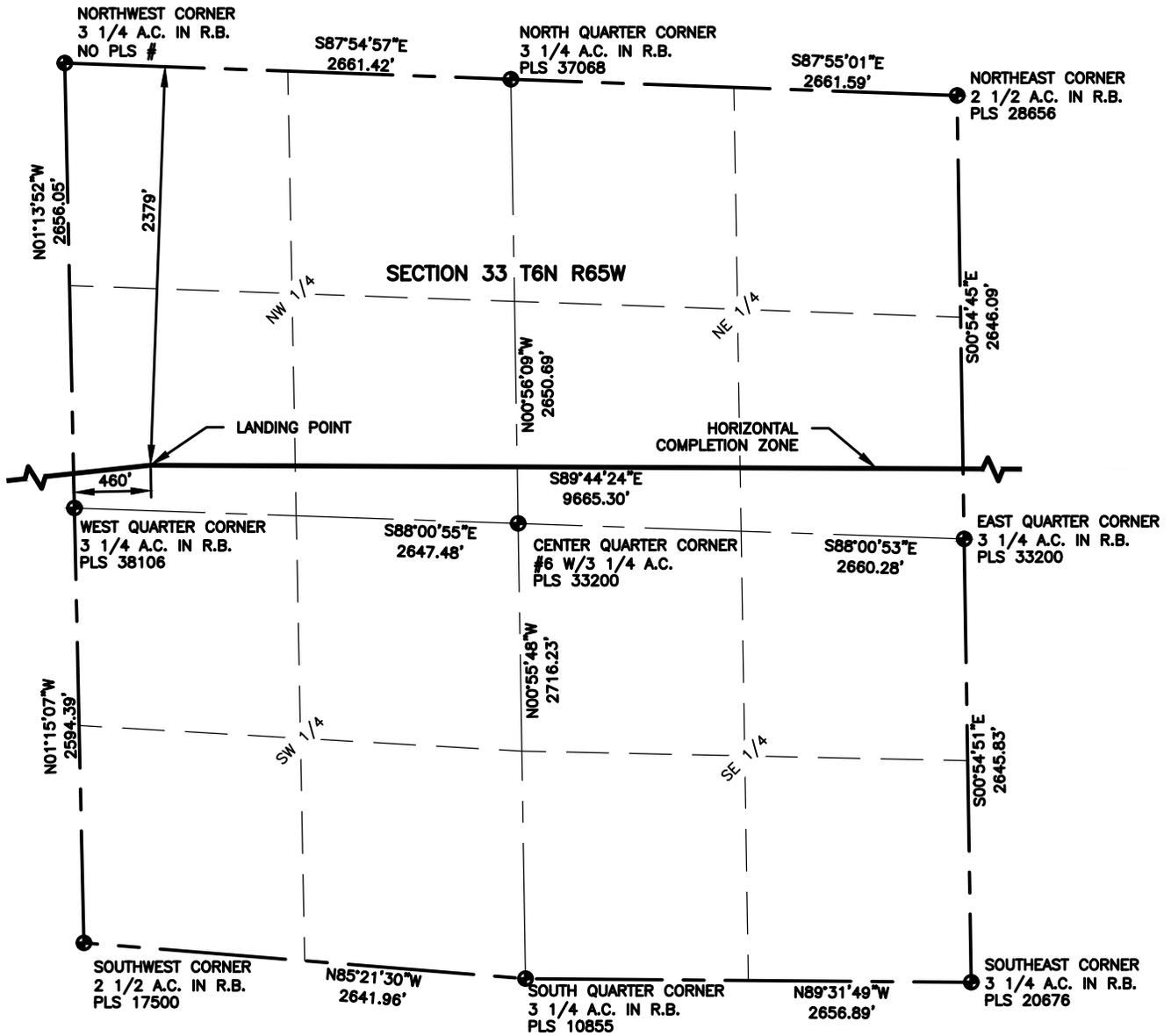
**LAMP RYNEARSON & ASSOCIATES**

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

PROPOSED WELL LOCATION EXHIBIT  
 WAKE EAST 33E-20-10N  
 1 OF 3

DRAWN BY	DATE	COGCC ID	PROJECT - TASK NUMBER	BOOK AND PAGE
BMA	8/2/18	0215045.02	0215045.01	MRI 4/25
PATH\FILENAME	I:\engineering\0215045.02	Extraction Wake East	SURVEY\DRAWINGS\EXHIBITS	0215045.02

**SURFACE - LOCATION**  
 NW1/4, SE1/4, SEC 32, T6N,  
 R65W



**LEGEND**

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

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4. ALL REBAR AND CAPS ARE MEASURED IN INCHES.



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



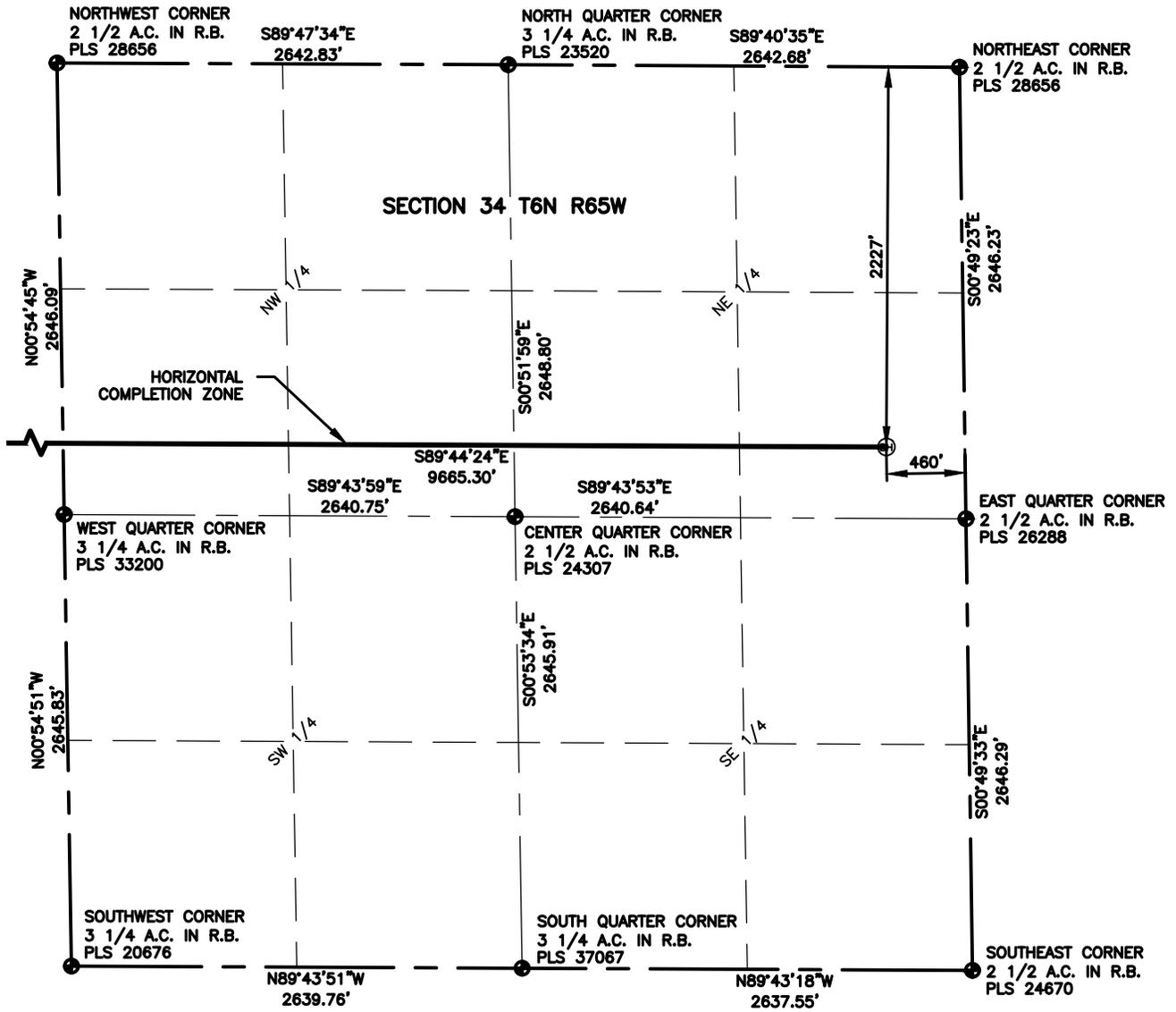
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PROPOSED WELL LOCATION EXHIBIT  
 WAKE EAST 33E-20-10N  
 2 OF 3

<b>DRAWN BY</b> BMA	<b>DATE</b> 8/2/18	<b>COGCC ID</b> 0215045.02	<b>PROJECT - TASK NUMBER</b> 0215045.01	<b>BOOK AND PAGE</b> MRI 4/25
<b>PATH\FILENAME</b> WD108.dwg			I:\engineering\0215045.02 Extraction Wake East\SURVEY\DRAWINGS\EXHIBITS\0215045.02	

**SURFACE - LOCATION**  
 NW1/4, SE1/4, SEC 32, T6N,  
 R65W



**LEGEND**

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

**NOTES:**

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0 1000

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



**LAMP RYNEARSON**  
& ASSOCIATES

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PROPOSED WELL LOCATION EXHIBIT  
WAKE EAST 33E-20-10N  
3 OF 3

<b>DRAWN BY</b> BMA	<b>DATE</b> 8/2/18	<b>COGCC ID</b> 0215045.02	<b>PROJECT - TASK NUMBER</b> 0215045.01	<b>BOOK AND PAGE</b> MRI 4/25
<b>PATH\FILENAME</b> I:\engineering\0215045.02 Extraction Wake East\SURVEY\DRAWINGS\EXHIBITS\0215045.02				

**SURFACE - LOCATION**  
NW1/4, SE1/4, SEC 32, T6N,  
R65W