

LAND SURVEYOR'S CERTIFICATION

LAMP, RYNEARSON & ASSOCIATES, INC., OF FT. COLLINS, COLORADO HAS, IN ACCORDANCE WITH A REQUEST FROM ERIN MATHEWS FOR EXTRACTION OIL AND GAS, DETERMINED THE SURFACE LOCATION OF THE WELL DESIGNATED AS WAKE NORTH 14 TO BE 2336' FROM THE SOUTH LINE AND 2172' FROM THE EAST LINE OF SECTION 32, TOWNSHIP 6 NORTH, RANGE 65 WEST OF THE 6TH P.M., WELD COUNTY, COLORADO.

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 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 A 3 1/4" A.C. IN R.B. STAMPED "LS 28259" BASED ON THE COLORADO STATE PLANE COORDINATE SYSTEM, NORTH ZONE 0501.

ELEVATIONS ARE NAVD 88, USING THE CONUS GEOID 03 AS OBSERVED FROM GPS OBSERVATIONS

FRANK A. KOHL
 COLORADO PLS 37067
 DATE OF SURVEY: 8/19/2010 (SECTION CONTROL)
 DATE OF SURVEY: 05/18/2016 (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
 WAKE NORTH 14
 1 OF 2

DRAWN BY
 JMC
PATH/FILENAME

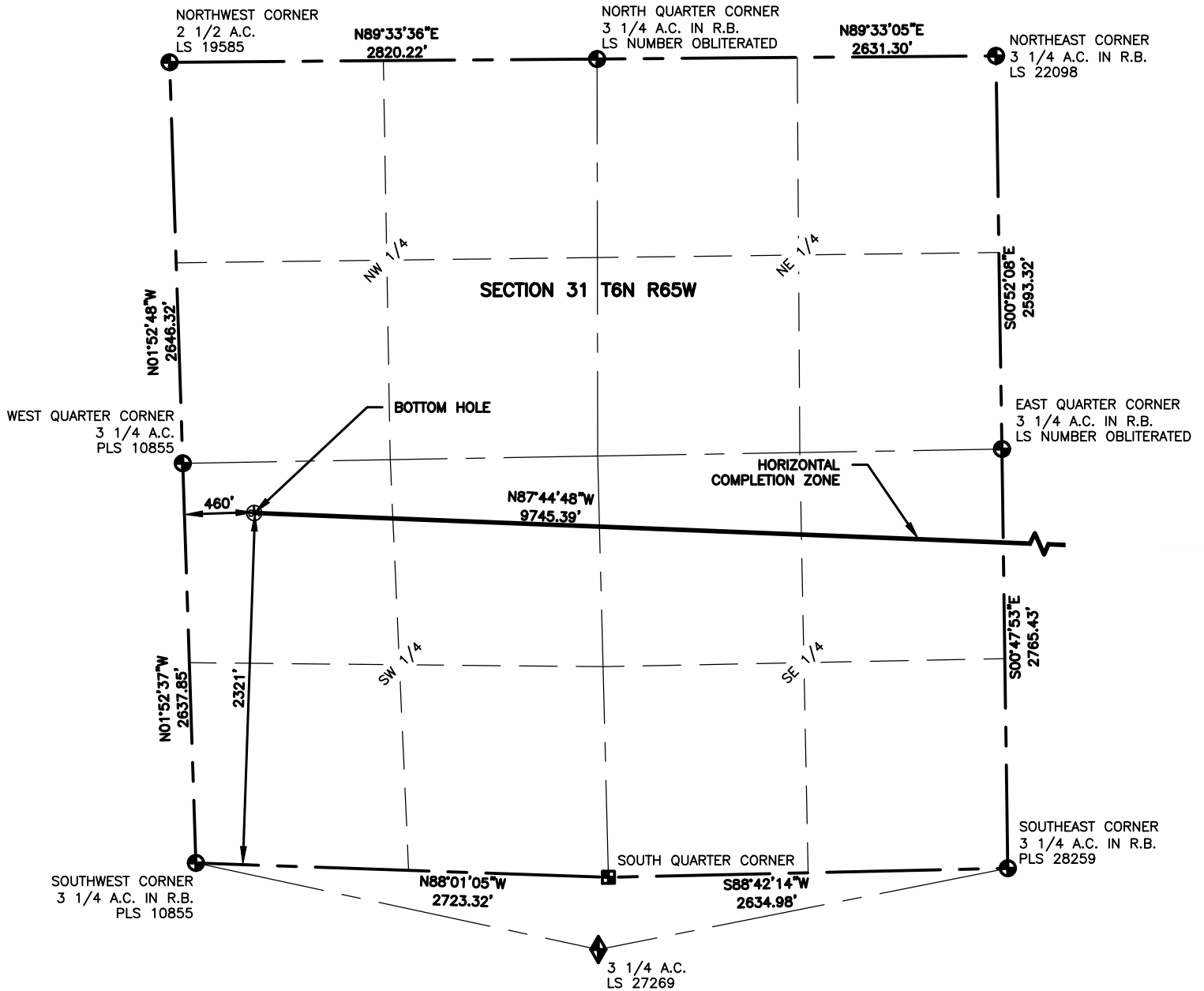
DATE
 6/23/2016
 P:_Engineering\0215045.01 Wake North 32-K\DRAWINGS\EXHIBITS\PRELIMINARY PLAT

COGCC ID

PROJECT - TASK NUMBER

BOOK AND PAGE

SURFACE - LOCATION
 SE/4 SEC 32 T6N R65W

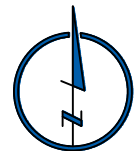


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LEGEND

- ALIQUOT CORNER
- ⊕ BOTTOM HOLE
- COMPUTED FROM GLO RECORDS
- ◆ UNION COLONY CORNER
- A.C. ALUMINUM CAP
- R.B. RANGE BOX



0 1000
SCALE: 1"= 1000'
U.S. SURVEY FEET



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PROPOSED WELL LOCATION EXHIBIT
WAKE NORTH 14
2 OF 2

DRAWN BY	DATE	COGCC ID	PROJECT - TASK NUMBER	BOOK AND PAGE
JMC	6/23/2016	0215045.01	Wake North 32-K	MRI 4/25
PATH\FILENAME	P:_Engineering\0215045.01 Wake North 32-K\DRAWINGS\EXHIBITS\PRELIMINARY PLAT			

SURFACE - LOCATION
SE/4 SEC 32 T6N R65W