

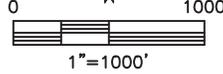
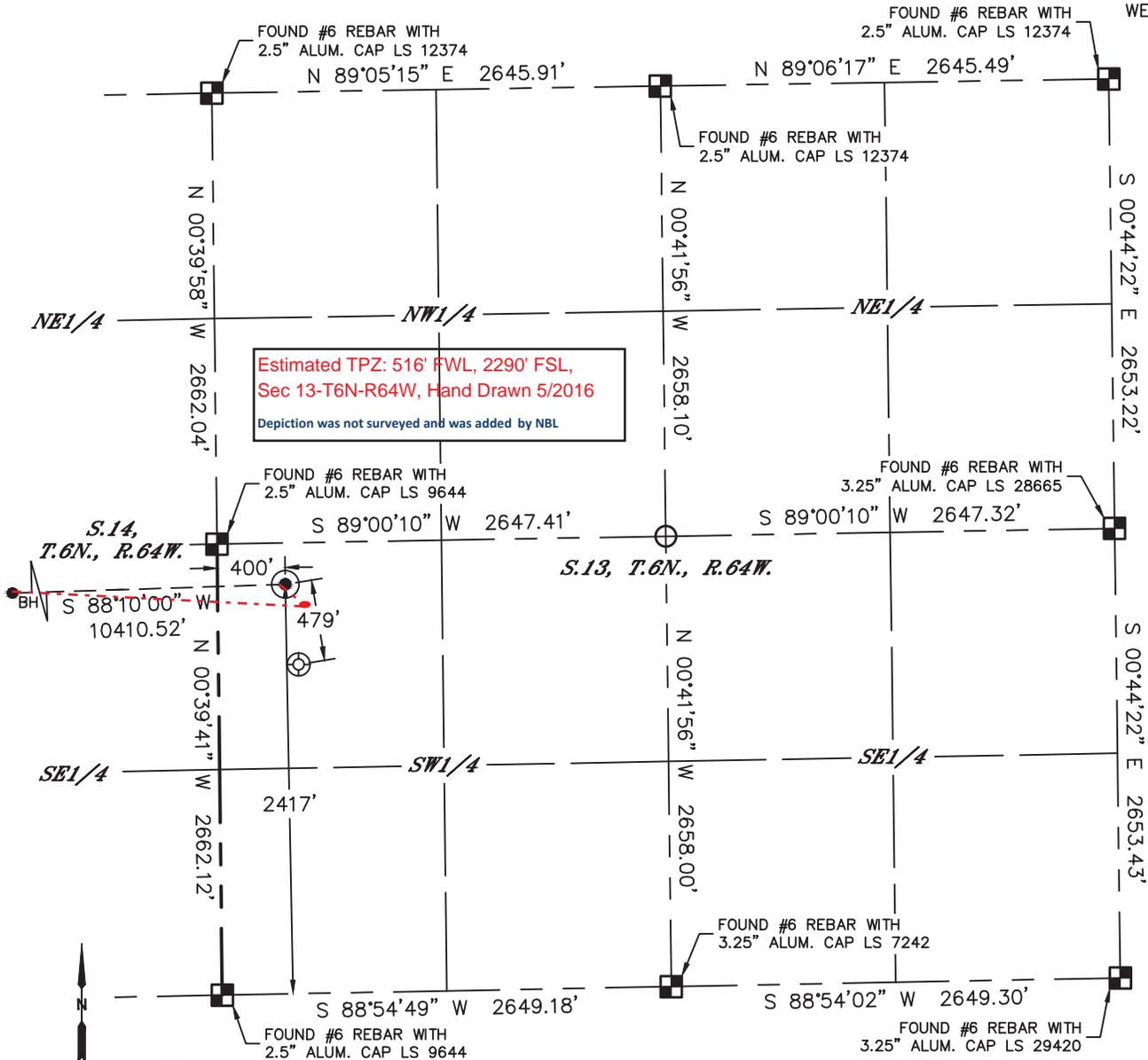


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

# WELL LOCATION CERTIFICATE

LAPP A15-645

SECTION: 13  
TOWNSHIP: 6N  
RANGE: 64W  
6TH. P.M.  
WELD COUNTY, CO



- LEGEND**
- = ALIQUOT MONUMENT AS DESCRIBED
  - = CALCULATED POSITION
  - = SURFACE HOLE LOCATION (SHL)
  - ▲ = ENTRY POINT LOCATION (EP)
  - BH = BOTTOM HOLE LOCATION (BHL)
  - ⊕ = EXISTING WELL
  - ⊙ = ABANDONED WELL

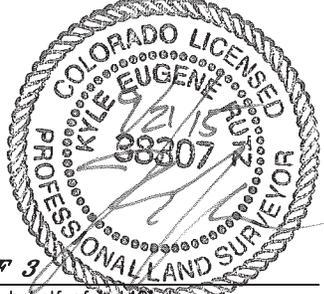
CLIENT: NOBLE ENERGY, INC.			LANDMAN: NATE MCCORKELL						
INSTRUMENT OPERATOR: BRIAN ROTTINGHAUS			SURVEY DATE: 8/20/2015		SURFACE USE: PASTURE				
SHL FOOTAGE	SHL LAT°	SHL LONG°	SHL PDOP	SHL ELEV	SHL 1/4/1/4	SHL S-T-R			
2417	FSL	400	FWL	40.48557	-104.50639	1.8	4668	NWSW	13-6-64

BHL FOOTAGE	BHL LAT°	BHL LONG°	BHL S-T-R			
2280	FSL	535	FWL	40.48497	-104.54380	15-6-64

NEAREST EXISTING WELL IN SHL 1/4/1/4	
EX. LAPP 13-32	±479' SE
NEAREST CULTURAL ITEMS	
BUILDING	±1352' NW
BUILDING UNIT	±1365' NW
HIGH OCCUPANCY BUILDING UNIT	5280' +
DESIGNATED OUTSIDE ACTIVITY AREA	5280' +
PUBLIC ROAD (COUNTY ROAD 59)	±391' W
ABOVE GROUND UTILITY	±1526' NW
RAILROAD	5280' +
PROPERTY LINE	±323' S

**NOTE:**

- Bearings shown are Grid Bearings of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983. The lineal dimensions as contained herein are based upon the "U.S. Survey Foot."
- Distances to section lines measured at 90 degrees from said section lines.
- Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
- Latitude and Longitude shown are (NAD 83 DATUM).
- IMPROVEMENTS: See LOCATION DRAWING for all visible improvements within 500' of oil and gas location.
- This map does not represent a boundary survey.



**SHEET 1 OF 3**  
 Kyle E. Rutz—On behalf of Lat40, Inc.  
 Colorado Licensed Professional Land Surveyor No. 38307  
 DATE: 9/21/2015  
 PROJECT#: 2015052

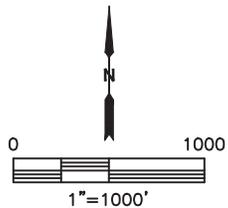
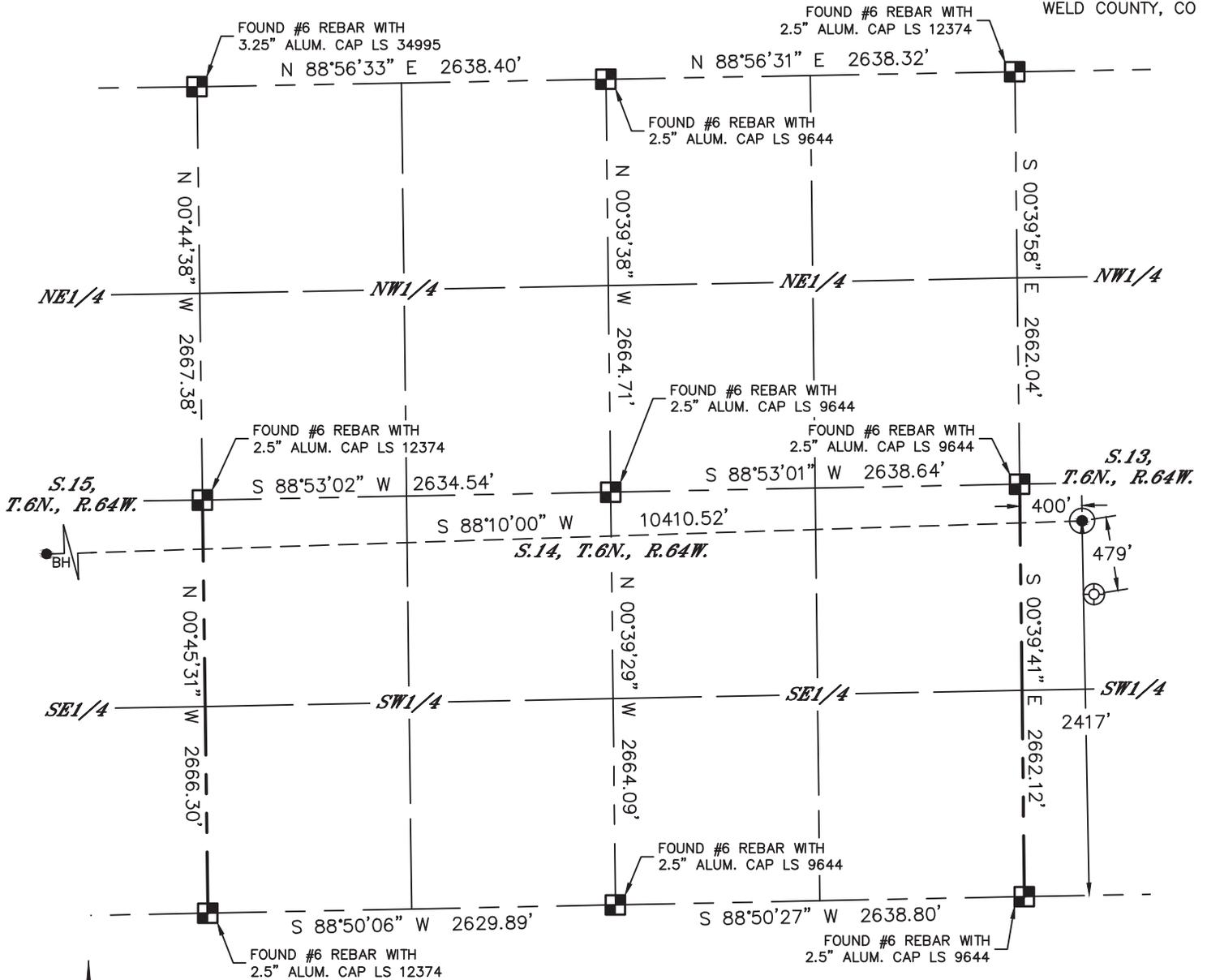


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

# WELL LOCATION CERTIFICATE

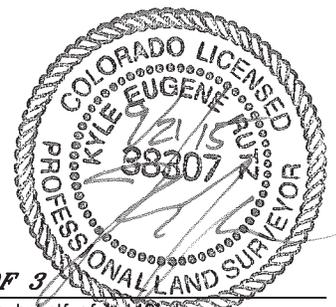
LAPP A15-645

SECTION: 13  
TOWNSHIP: 6N  
RANGE: 64W  
6TH. P.M.  
WELD COUNTY, CO



### LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION
- = SURFACE HOLE LOCATION (SHL)
- = ENTRY POINT LOCATION (EP)
- = BOTTOM HOLE LOCATION (BHL)
- = EXISTING WELL
- = ABANDONED WELL



**SHEET 2 OF 3**

Kyle E. Rutz—On behalf of Lat40, Inc.  
Colorado Licensed Professional Land Surveyor No. 38307  
DATE: 9/21/2015  
PROJECT#: 2015052

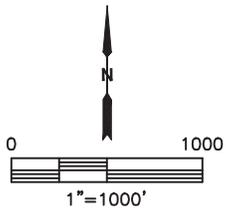
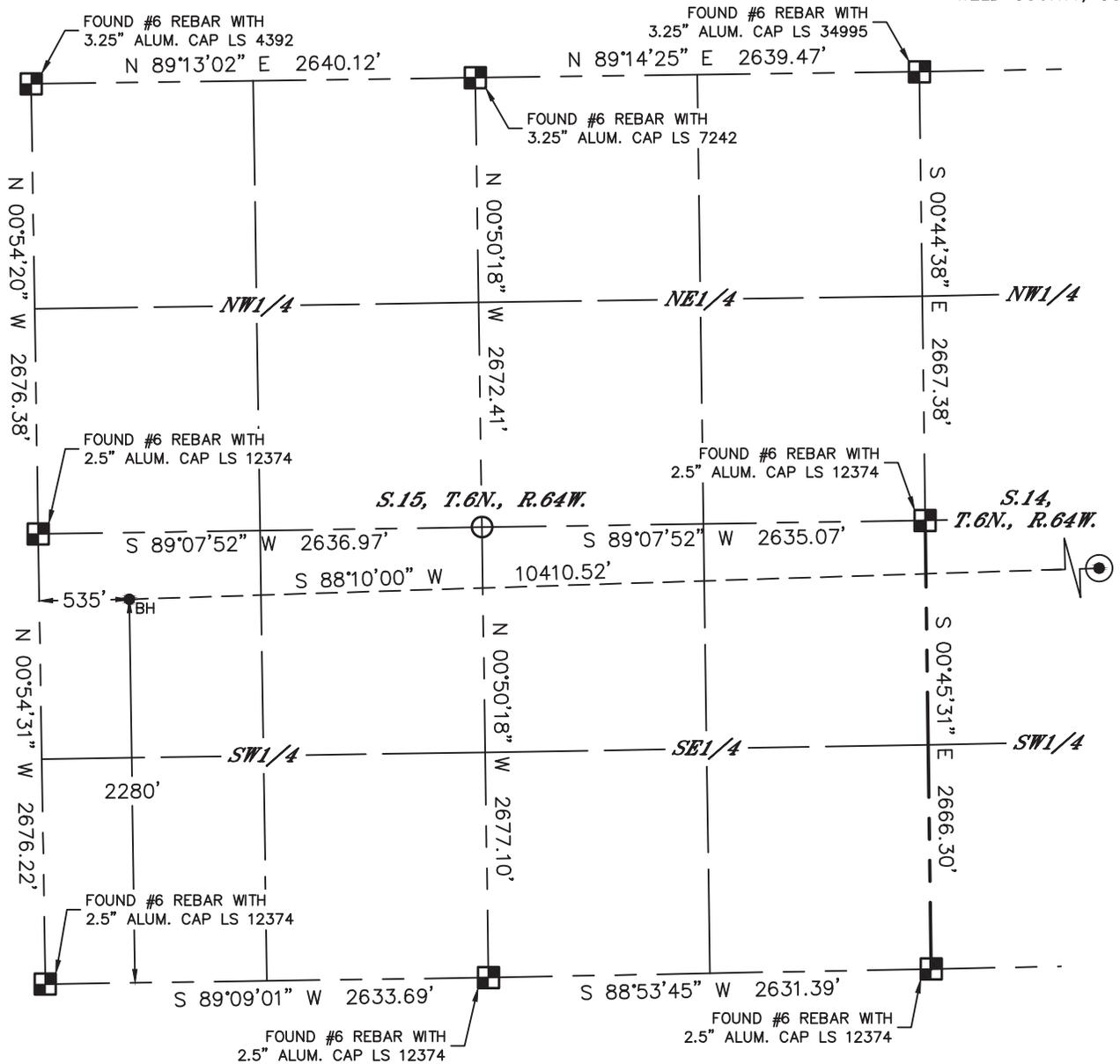


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

# WELL LOCATION CERTIFICATE

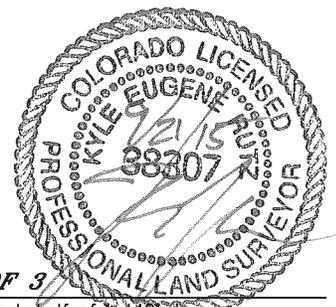
LAPP A15-645

SECTION: 13  
TOWNSHIP: 6N  
RANGE: 64W  
6TH. P.M.  
WELD COUNTY, CO



### LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION
- = SURFACE HOLE LOCATION (SHL)
- = ENTRY POINT LOCATION (EP)
- = BOTTOM HOLE LOCATION (BHL)
- = EXISTING WELL
- = ABANDONED WELL



**SHEET 3 OF 3**

Kyle E. Rutz—On behalf of Lat40, Inc.  
 Colorado Licensed Professional Land Surveyor No. 38307  
 DATE: 9/21/2015  
 PROJECT#: 2015052