

1625 Broadway  
Suite 2000  
Denver, CO 80202  
  
Tel: 303.228.4000  
Fax: 303.228.4280  
www.nobleenergyinc.com



7/19/2016

Colorado Oil and Gas Conservation Commission  
The Chancery Building  
1120 Lincoln Street, Suite 801  
Denver, CO 80203  
Attn: Mr. Matt Lepore, Director

RE: Wells Ranch State BB05-678, Doc # 400943598  
Section 3: NW/4NW/4 Township 5 North, Range 63 West, 6th P.M.  
Weld County, Colorado

Dear Director:

Noble Energy, Inc. ("NEI") is planning to drill the captioned boundary well in accordance with the provisions of COGCC Rule 318A.e.

NEI's proposed wellbore spacing unit consists of W/2NW/4 Section 3, N/2 Section 4, N/2 Section 5, T5N, R63W, creating a 724-acre wellbore spacing unit for the Niobrara formation. NEI is not the only owner within the proposed wellbore spacing unit and as such provided notice to the remaining owner(s) within said proposed spacing unit as required under COGCC Rule 318A.e.(5). Copies of the required notice letter(s) is/are on file at the NEI offices. The required thirty (30) day notice period has elapsed absent the receipt by NEI of an objection to said proposal by the owner(s) within the proposed spacing unit for this well.

Enclosed are copies of the following documents to assist you in your review and approval of NEI's proposed APD for the captioned well:

- Map & plat illustrating proposed wellbore spacing unit.

Thank you for your attention to the enclosed. NEI respectfully requests that the COGCC review the enclosed information and approve the Application for Permit to Drill the captioned well.

Sincerely,

*Susan Miller*

Susan Miller  
Regulatory Analyst III  
Noble Energy Inc.

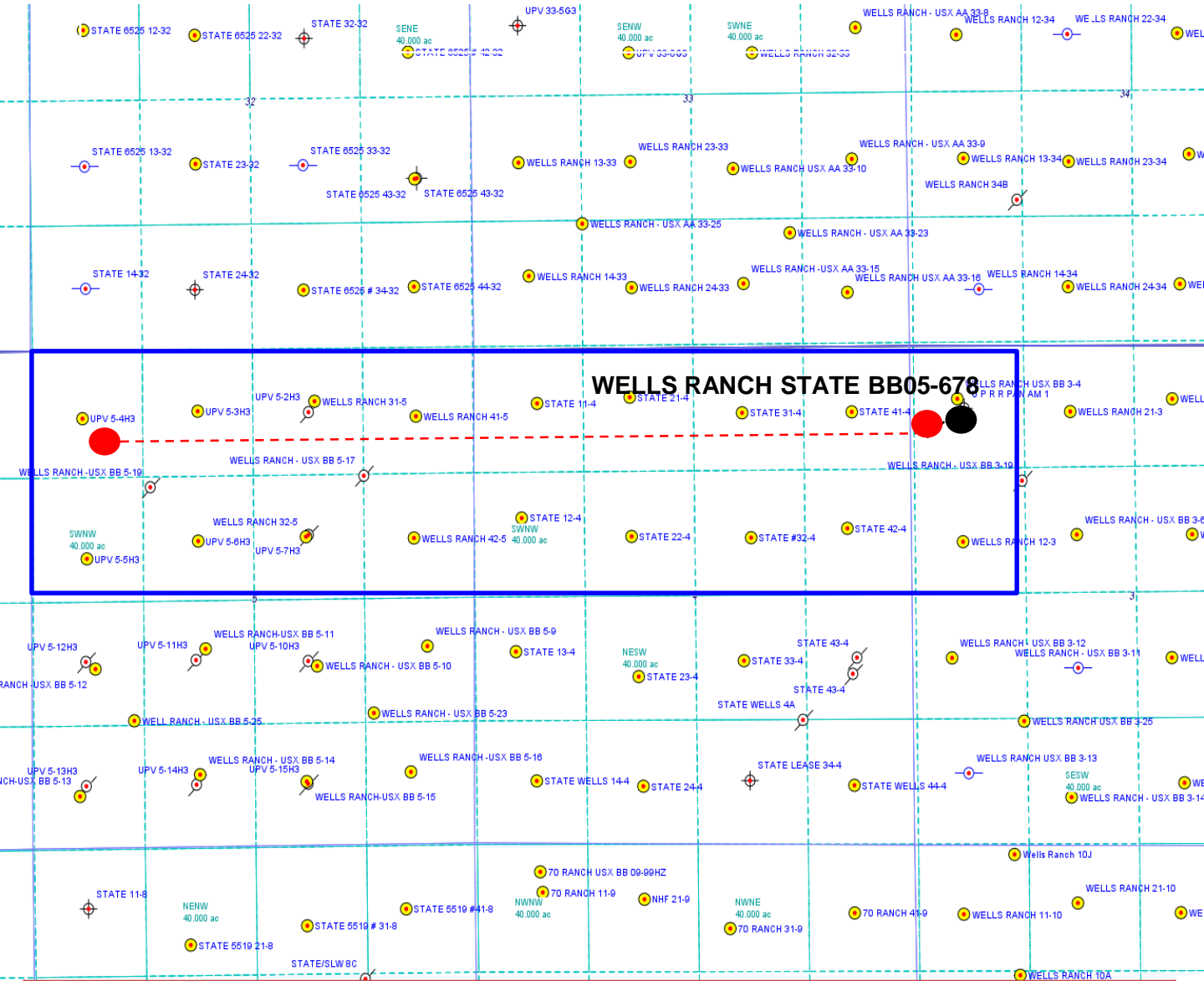
# Wells Ranch State BB05-678

## Proposed Spacing Unit – Noble Energy, Inc

W/2NW/4 Section 3, Township 5 North, Range 63 West

N/2 Section 4, Township 5 North, Range 63 West

N/2 Section 5, Township 5 North, Range 63 West



### Legend



Proposed 724.55± acre spacing unit



Bottom Hole Location

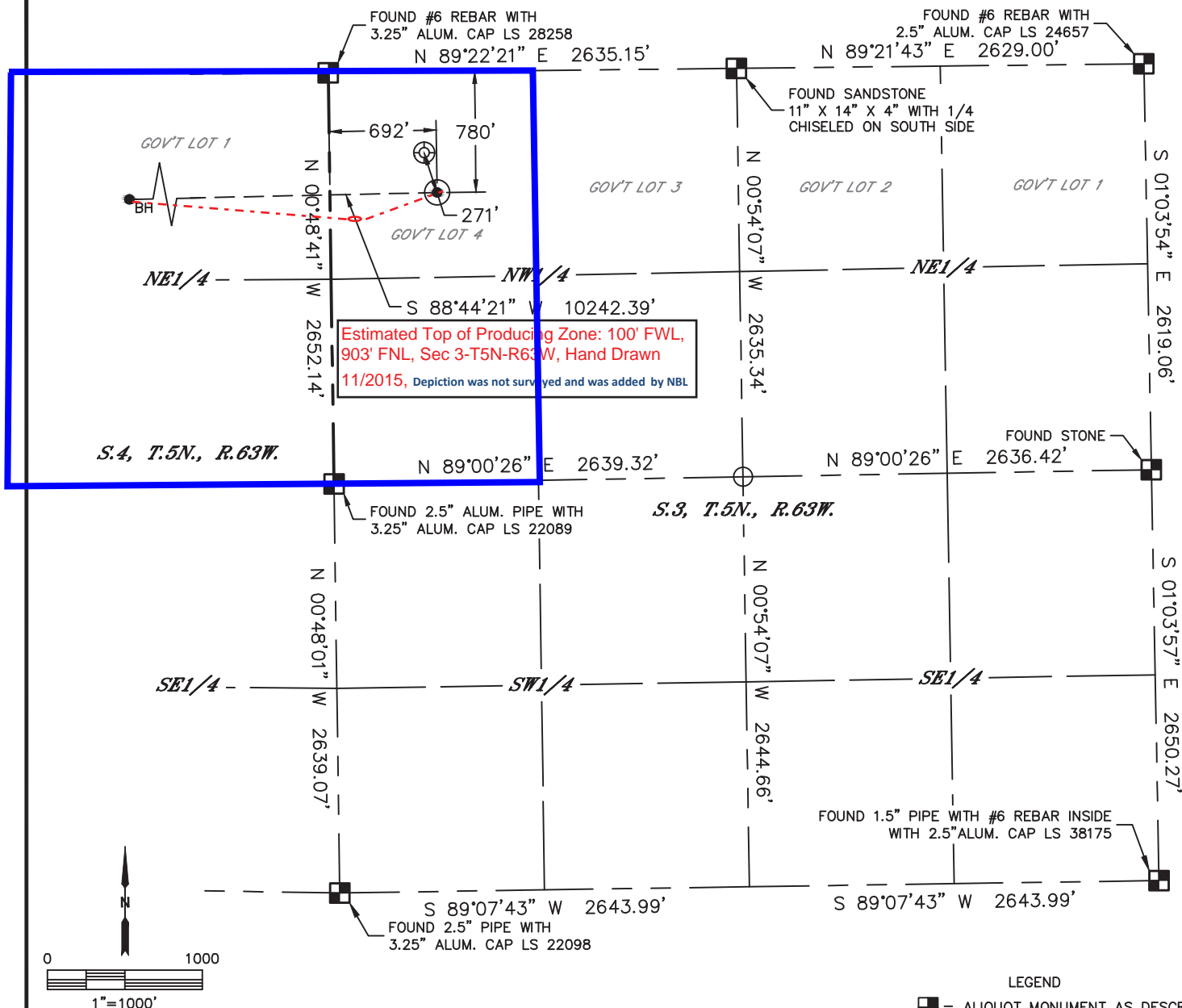


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

# WELL LOCATION CERTIFICATE

WELLS RANCH STATE BB05-678

SECTION: 3  
TOWNSHIP: 5N  
RANGE: 63W  
6TH. P.M.  
WELD COUNTY, CO



CLIENT: NOBLE ENERGY INC					LANDMAN: GREG WILSON				
INSTRUMENT OPERATOR: CASEY KOHOUT					SURVEY DATE: 8/19/2015		SURFACE USE: RANGELAND		
SHL FOOTAGE				SHL LAT °	SHL LONG °	SHL PDOP	SHL ELEV (FT.)	SHL 1/4/1/4	SHL S-T-R
780	FNL	692	FWL	40.43352	-104.43007	2.0	4780	NWNW	3-5-63

BHL FOOTAGE				BHL LAT °	BHL LONG °	BHL S-T-R
905	FNL	935	FWL	40.43323	-104.46685	5-5-63

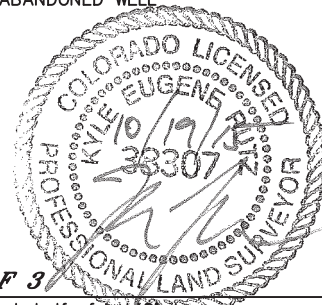
NEAREST EXISTING WELL IN SHL 1/4/1/4	
EX. WELLS RANCH USX BB 3-4	±271' NW
NEAREST CULTURAL ITEMS	
BUILDING	±3301' NW
BUILDING UNIT	±4162' NE
HIGH OCCUPANCY BUILDING UNIT	5280'+
DESIGNATED OUTSIDE ACTIVITY AREA	5280'+
PUBLIC ROAD	5280'+
ABOVE GROUND UTILITY	±3776' NE
RAILROAD	5280'+
PROPERTY LINE	±692' W

## 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.

## LEGEND

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



SHEET 1 OF 3

Kyle E. Rutz-On behalf of Lat40°, Inc.  
Colorado Licensed Professional Land Surveyor No. 38307  
DATE: 10/19/2015  
PROJECT#: 2015126

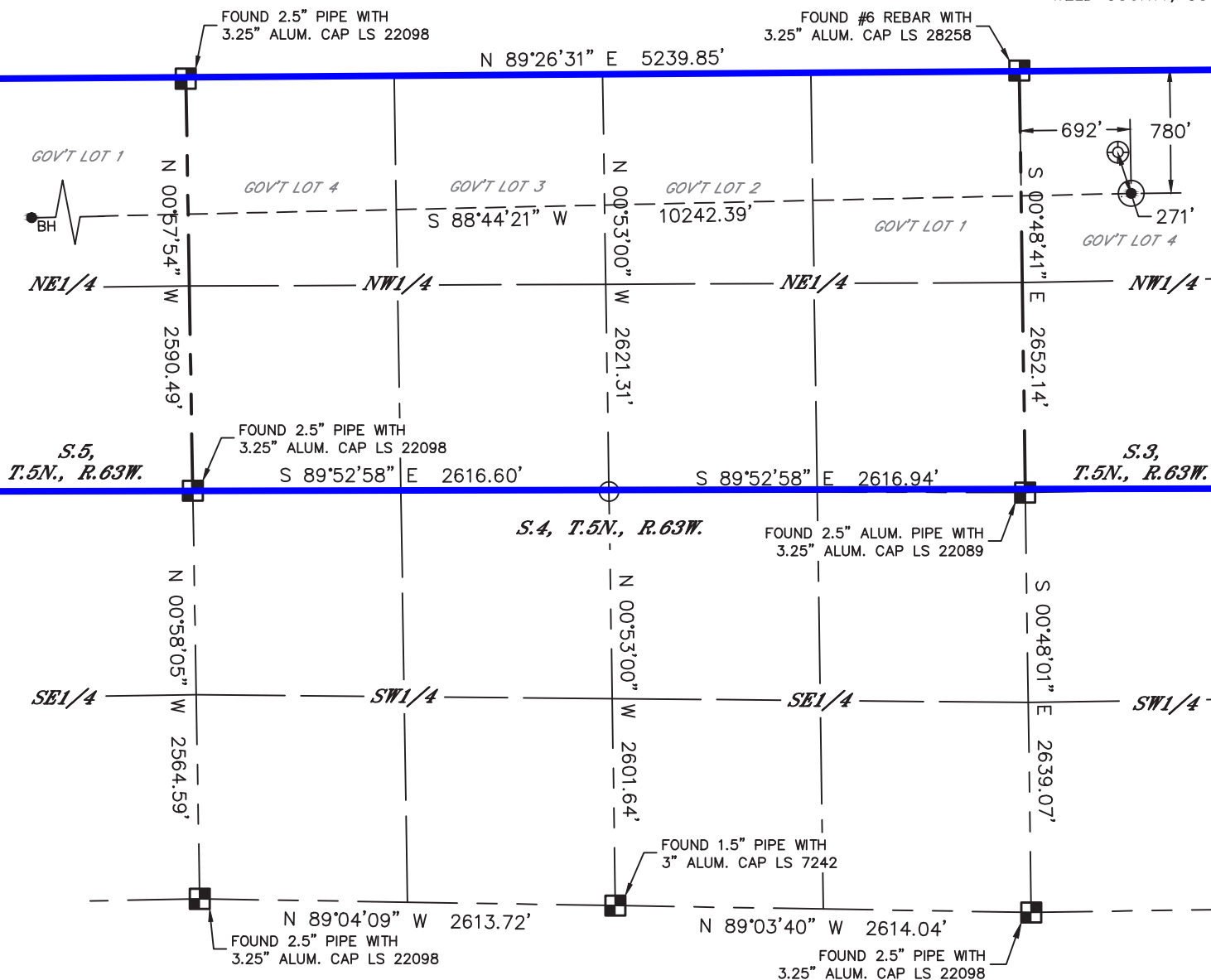


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

# WELL LOCATION CERTIFICATE

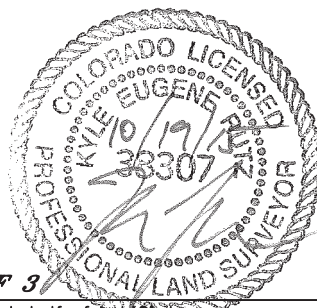
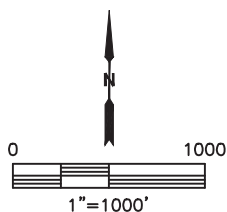
WELLS RANCH STATE BB05-678

SECTION: 3  
TOWNSHIP: 5N  
RANGE: 63W  
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



**SHEET 2 OF 3**

Kyle E. Rutz—On behalf of Lat40°, Inc.  
Colorado Licensed Professional Land Surveyor No. 38307  
DATE: 10/19/2015  
PROJECT#: 2015126

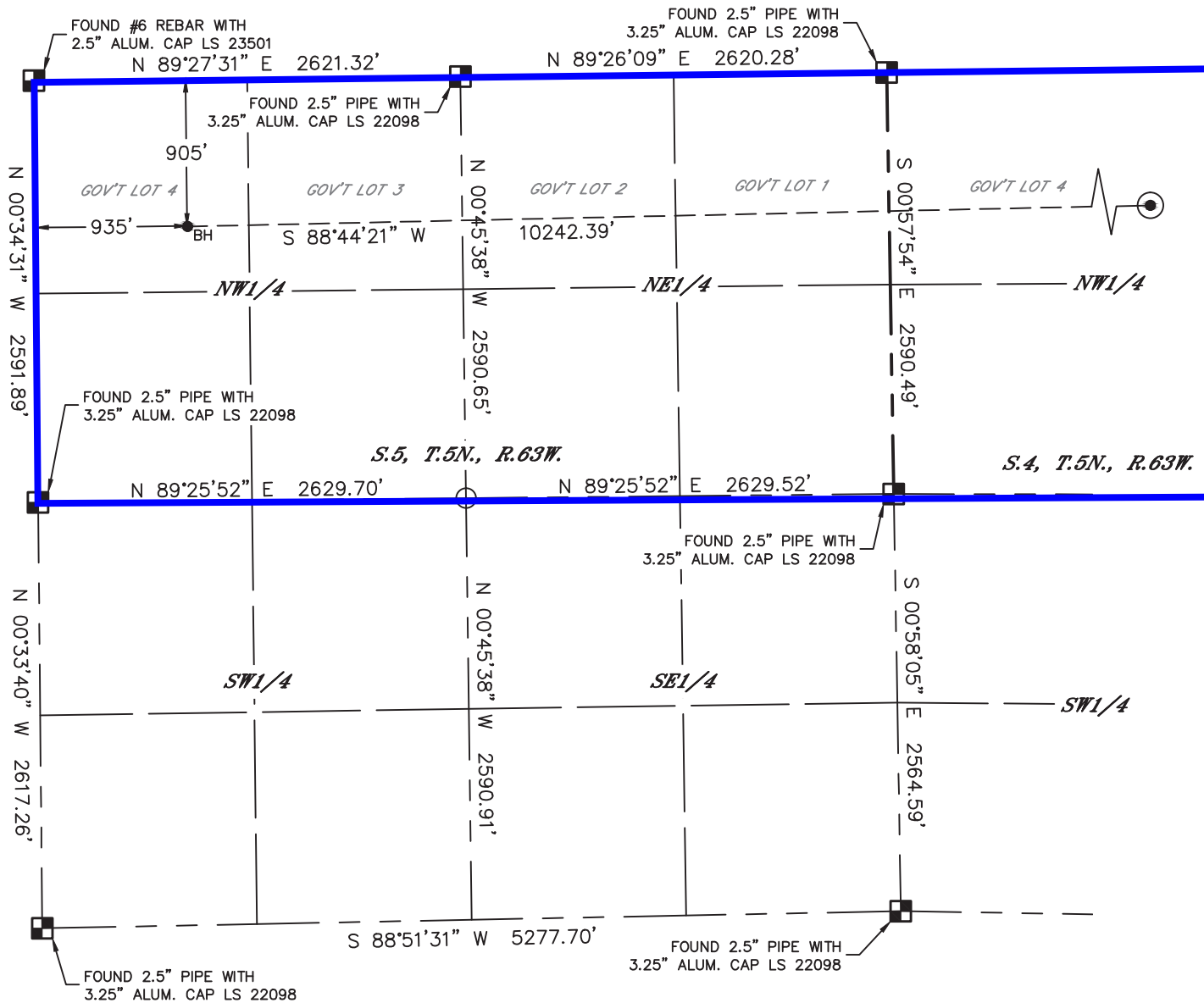


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

# WELL LOCATION CERTIFICATE

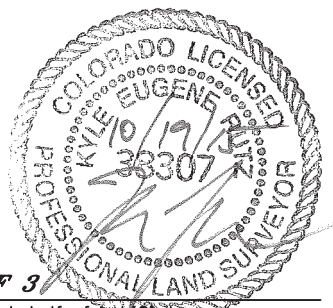
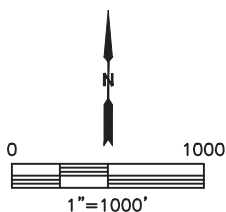
WELLS RANCH STATE BB05-678

SECTION: 3  
TOWNSHIP: 5N  
RANGE: 63W  
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: 10/19/2015  
PROJECT#: 2015126