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www.nobleenergyinc.com



April 11, 2017

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

RE: Fairweather J31-685, Doc # 401205135  
Section 32: NW/4NE/4 Township 5 North, Range 66 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 the Sec 32: N/2NW/4, NW/4NE/4, 31: N/2N/2, 30: S/2S/2, 29: S/2SW/4, SW/4SE/4, T5N, R66W, creating a 560-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,

Justin Garrett  
Regulatory Analyst II  
Noble Energy Inc.

## Fairweather J31-685

### Proposed Spacing Unit – Noble Energy, Inc

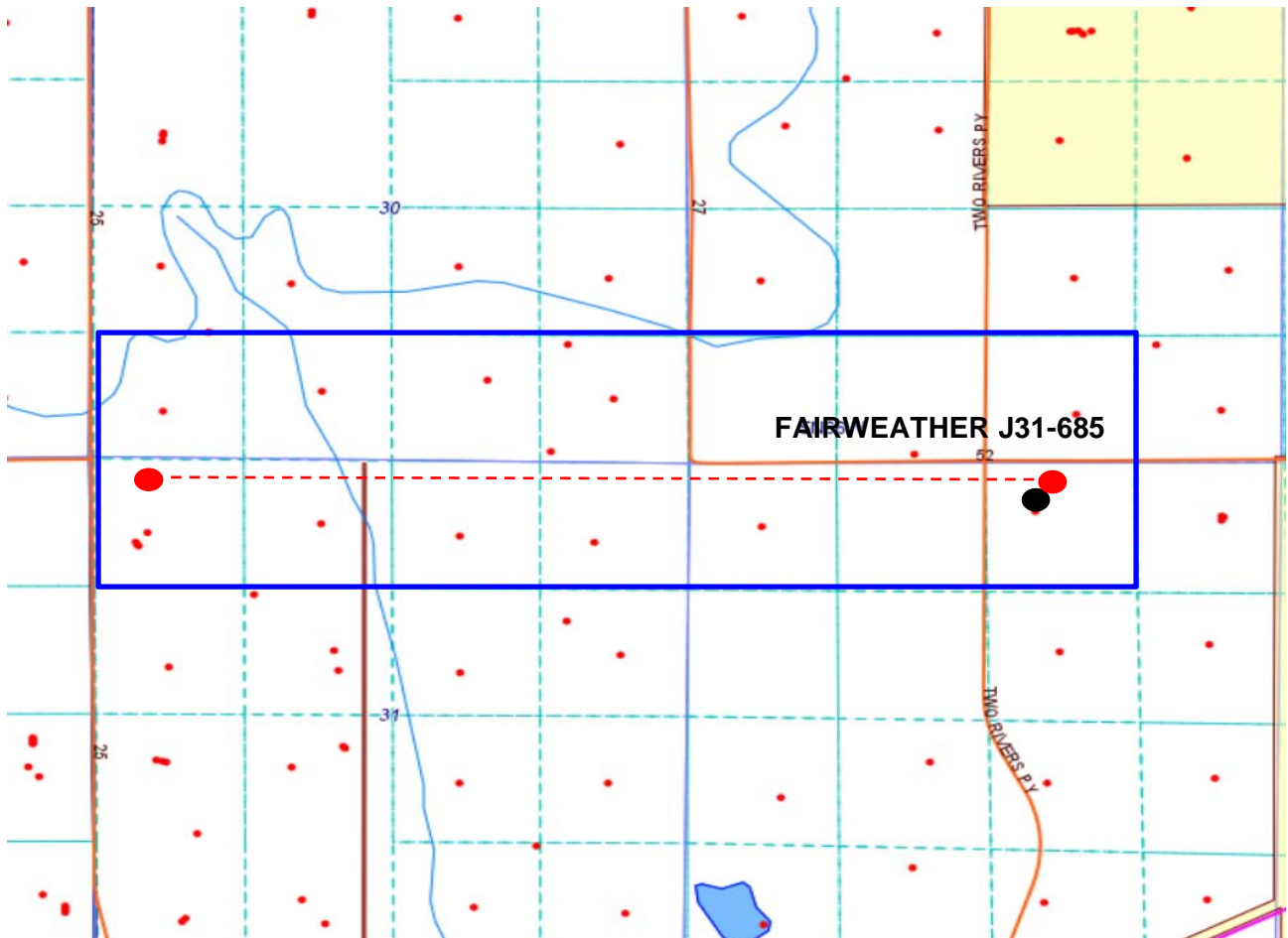
Township 5 North, Range 66 West, 6<sup>th</sup> P.M.

Section 32: N/2NW/4, NW/4NE/4

Section 31: N/2N/2

Section 30: S/2S/2

Section 29: S/2SW/4, SW/4SE/4



#### Legend



Proposed 560± acre spacing unit



Bottom Hole Location

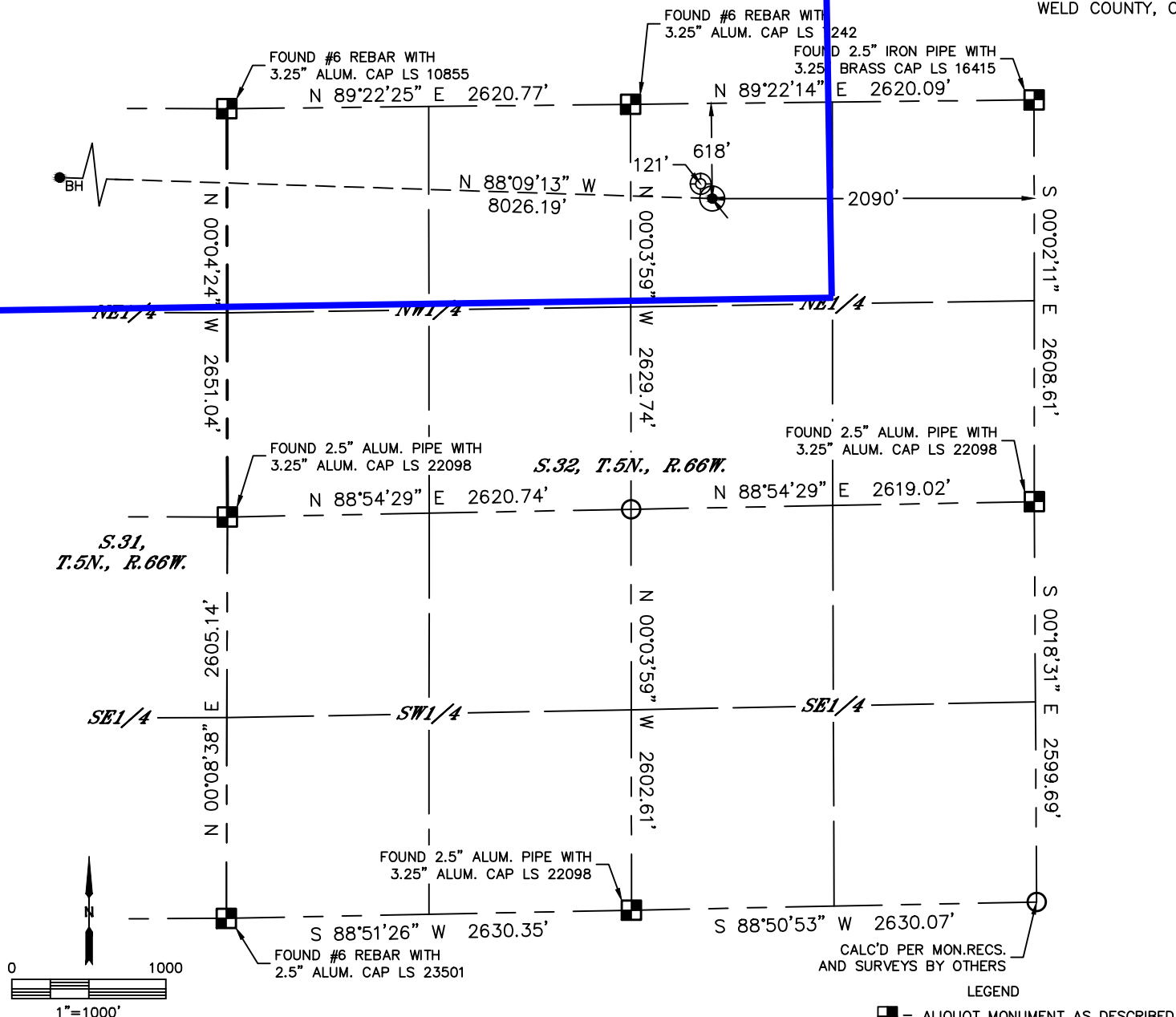


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

# WELL LOCATION CERTIFICATE

FAIRWEATHER J31-685

SECTION: 32  
TOWNSHIP: 5N  
RANGE: 66W  
6TH. P.M.  
WELD COUNTY, CO



CLIENT: NOBLE ENERGY, INC.				LANDMAN: NICK HAFFNER			
INSTRUMENT OPERATOR: CASEY KOHOUT				SURVEY DATE: 12/21/2016		SURFACE USE: CROP/PASTURE	
SHL FOOTAGE	SHL LAT°	SHL LONG°	SHL PDOP	SHL ELEV (FT.)	SHL 1/4/1/4	SHL S-T-R	
618	FNL	2090	FEL	40.36153	-104.80162	1.6	4843

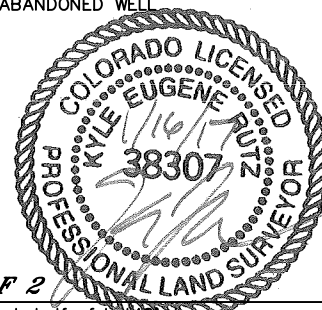
BHL FOOTAGE	BHL LAT°	BHL LONG°	BHL S-T-R
330	FNL	460	FWL
40.36241	-104.83039	31-5-66	

NEAREST EXISTING WELL IN SHL 1/4/1/4	
EXISTING SPOMER 2-32	±121' NW
NEAREST CULTURAL ITEMS	
BUILDING	±397' NW
BUILDING UNIT	±582' NW
HIGH OCCUPANCY BUILDING UNIT	5280'+
DESIGNATED OUTSIDE ACTIVITY AREA	5280'+
PUBLIC ROAD (TWO RIVERS PARKWAY)	±513' W
ABOVE GROUND UTILITY	±453' NW
RAILROAD	5280'+
PROPERTY LINE	±530' W

## NOTE:

- 1) 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."
- 2) Distances to section lines measured at 90 degrees from said section lines.
- 3) Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
- 4) Latitude and Longitude shown are (NAD 83 DATUM).
- 5) IMPROVEMENTS: See LOCATION DRAWING for all visible improvements within 500' of oil and gas location.
- 6) This map does not represent a boundary survey.

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



SHEET 1 OF 2

Kyle E. Rutz—On behalf of Lat40°, Inc.  
Colorado Licensed Professional Land Surveyor No. 38307  
DATE: 1/16/2017  
PROJECT#: 2016030

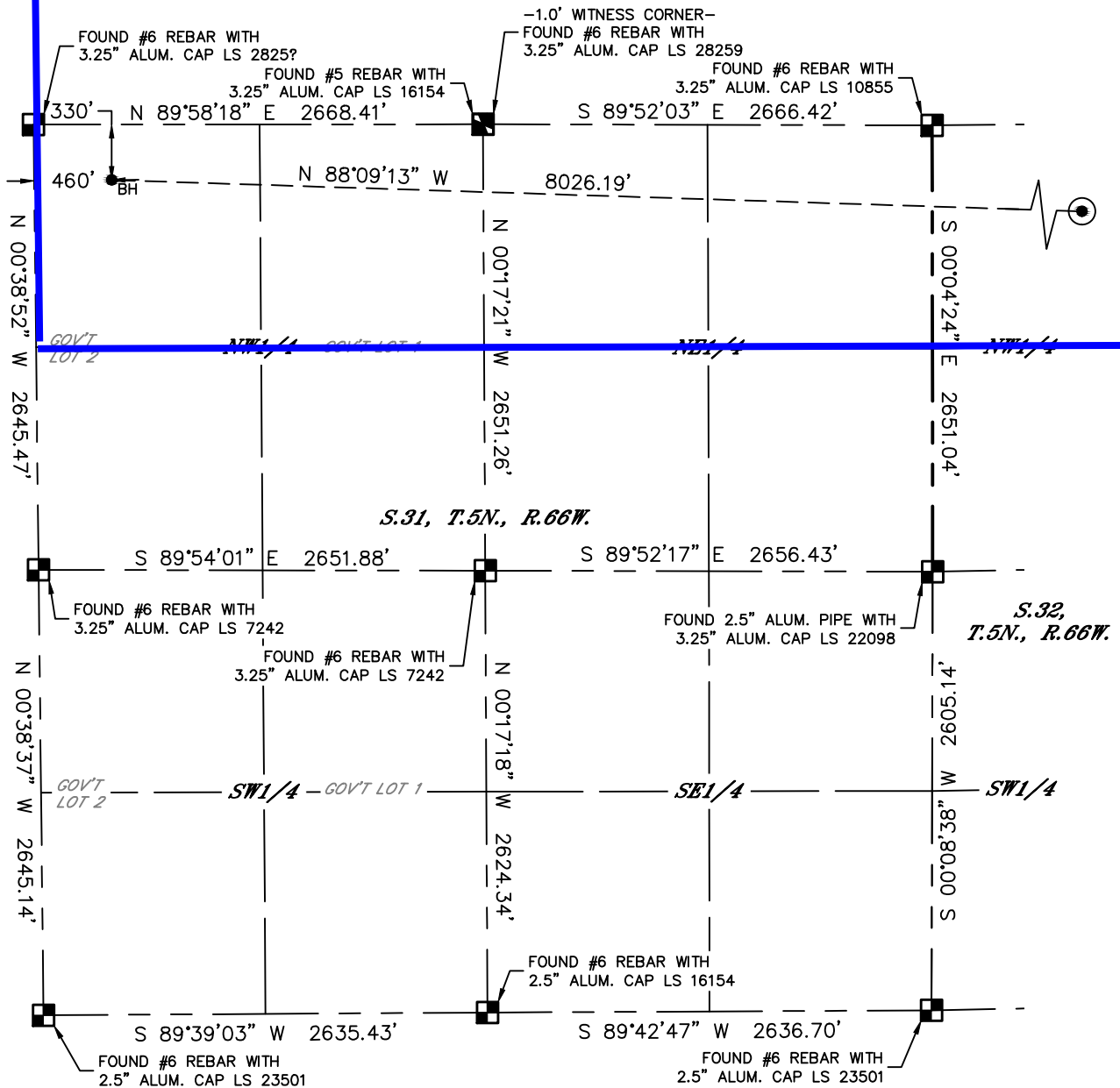


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

# WELL LOCATION CERTIFICATE

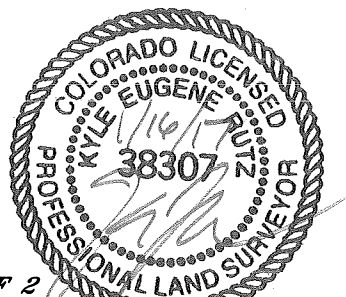
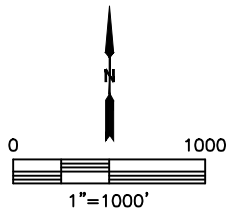
## FAIRWEATHER J31-685

SECTION: 32  
TOWNSHIP: 5N  
RANGE: 66W  
6TH. P.M.  
WELD COUNTY, CO



### LEGEND

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**SHEET 2 OF 2**

Kyle E. Rutz—On behalf of Lat40°, Inc.  
Colorado Licensed Professional Land Surveyor No. 38307  
DATE: 1/16/2017  
PROJECT#: 2016030