



SRC ENERGY

November 16, 2017

Noble Energy
1625 Broadway
Denver, CO 80202

RE: Rule 317.r. & 317.s.

Greeley-Rothe Federal 16-1 Pad: SESE Sec. 1 T5N-R67W

1. Greeley-Rothe Federal 12N-2A-L

Ladies and Gentlemen,

SRC Energy Inc. (SRC) is applying for the above permits to drill the captioned horizontal wells. Pursuant to Rule 317.r, you are provided notice of a wellbore lying within one hundred fifty (150) feet of the existing active well cited below. An operator will perform an anti-collision evaluation of all active (producing, shut in, or temporarily abandoned) offset wellbores that have the potential of being within 150 feet of a proposed well prior to drilling operations for the proposed well. Notice shall be given to all offset operators prior to drilling.

Additionally, pursuant to Rule 317.s, no portion of a proposed wellbore's treated interval shall be located within one hundred fifty (150) feet of an existing (producing, shut-in, or temporarily abandoned) or permitted oil and gas wellbore's treated interval belonging to another operator without the signed written consent of the operator of the encroached upon wellbore. As currently planned, the following well(s) operated by Noble Energy have treated intervals that lie within one hundred fifty (150) feet of the horizontal lateral of the captioned wells that SRC is proposing.

Well Name	Offset Well Name	Operator	DIR TPZ	Closest Distance (Productive Interval)	Closest Distance (Entire Well)	at MD	at MD
Greeley-Rothe Federal 12N-2A-L	Hertzke 1-11	Noble	7332	85	85	10296	10296

If Noble Energy is in agreement to waive Rule 317.s, please sign this consent form in the space provided below and return one original copy to the undersigned.

Sincerely,

Erin Ekblad

Erin Ekblad
Manager Regulatory Affairs
SRC Energy



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1. Greeley-Rothe Federal 12N-2A-L

As an Operator of the above referenced well (s) lying within one hundred fifty (150) feet of the treated interval portion of the above captioned well, Noble Energy hereby waives the one hundred fifty (150) foot minimum stimulation setback distance as specified in COGCC Rule 317.s.

Accepted and agreed to this 4 day of December, 2017.

Noble Energy

Mari S. Gillman

(Please sign above)

By: Mari S. Gillman

Attorney-In-Fact

Title: _____

Signed _____ this _____ day of _____,
2017

GREELEY-ROTHE FEDERAL 12N-2A-L WELL LOCATION CERTIFICATE

NW COR. SEC. 1
W.C. 305.43' WEST
3/4" ALUM. CAP
LS 20685, 1990

E 1/6 COR. SEC. 1/36
3/4" ALUM. CAP
LS 27098, 2002

NE COR. SEC. 1
2 1/2" ALUM. CAP
LS 24670, 1993

BASIS OF BEARINGS
(SEE NOTE 2)
N04°32'37"E 2916.05'

No. 1
CULTURAL DISTANCES:
BUILDING: ±1332' S
BUILDING UNIT: ±1375' SE
HIGH OCCUPANCY BUILDING UNIT: ±5280' SE
DESIGNATED OUTSIDE ACTIVITY AREA: ±5280' SW
PUBLIC ROAD: ±283' E
ABOVE GROUND UTILITY: ±1063' S
RAILROAD: ±5280' NE
PROPERTY LINE: ±294' E

No. 1
SURFACE LOCATION:
GROUND ELEVATION=4872'
NAD83
LATITUDE: 40.424581°
LONGITUDE: -104.833509°
TOP OF PRODUCTION ZONE:
NAD83
LATITUDE: 40.426701°
LONGITUDE: -104.833018°
BOTTOM HOLE LOCATION:
NAD83 No. 2
LATITUDE: 40.427059°
LONGITUDE: -104.867952°

W 1/4 COR. SEC. 1
3/4" ALUM. CAP
LS 22098, 2005

C 1/4 COR. SEC. 1
3/4" ALUM. CAP
LS 22098, 2005

E 1/4 COR. SEC. 1
3/4" ALUM. CAP
LS 22098, 2002

S89°56'14"E 2455.96' S89°56'17"E 2454.51'

460' BUFFER TPZ: 1870' FSL
150' FEL

BHL: 2102' FSL
150' FWL } SEC. 2

N89°15'25"W 9729.25'

N10°00'27"E
784.55'

NOTES:
BH LOCATION PROVIDED BY CLIENT.
LAND SURFACE USE-IRRIGATED CROP
SEE LOCATION DRAWING FOR ADDITIONAL
IMPROVEMENTS WITHIN 500'

PDOP=1.6
GPS OPERATOR: ALAN HNIZDO

GREELEY-ROTHE
FEDERAL 12N-2A-L

SW COR. SEC. 1
3/4" ALUM. CAP
LS 22098, 2001

S87°56'35"W 2583.85'

S 1/4 COR. SEC. 1
3/4" ALUM. CAP
ILLEGIBLE

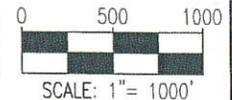
E 1/6 COR. SEC. 1/12
3/4" ALUM. CAP
PLS NO 25381, 2010

SE COR. SEC. 1
3/4" ALUM. CAP
PLS NO 25381, 2010

LEGEND

- ⊕ = EXISTING MONUMENT
- ⊙ = CALCULATED POSITION
- = PROPOSED WELL
- ⬤ = BOTTOM HOLE
- ▲ = TOP OF PRODUCTION ZONE
- TPZ = TOP OF PRODUCTION ZONE
- BHL = BOTTOM HOLE LOCATION

**WELL GREELEY-ROTHE FEDERAL 12N-2A-L
TO BE LOCATED 1103' FSL & 294' FEL**

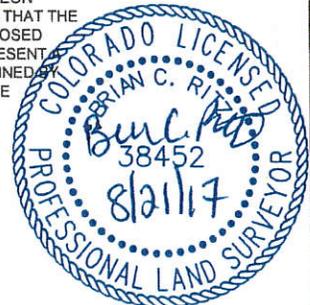


NOTES:

1. THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
2. BEARINGS ARE BASED ON THE ASSUMPTION THAT THE WEST LINE OF THE NORTHWEST QUARTER OF SECTION 1, BEARS N04°32'37"E BETWEEN THE MONUMENTS SHOWN HEREON.
3. ALL DISTANCES AND BEARINGS SHOWN HEREON ARE GROUND VALUES AS GPS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES. THIS LOW DISTORTION PROJECTION (LDP) IS BASED ON THE NORTH AMERICAN DATUM OF 1983, U.S. SURVEY FOOT WITH A LATITUDE ORIGIN OF 40.392439°N, A CENTRAL MERIDIAN LONGITUDE OF 104.888128°W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000232 (EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
4. FIELD VERIFICATION OF MONUMENTS COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE.

I, BRIAN C. RITZ, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO SRC ENERGY, INC., THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION OF THE WELL. THIS CERTIFICATE DOES NOT REPRESENT LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

BRIAN C. RITZ, PLS 38452
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC
d.b.a. ASCENT GEOMATICS SOLUTIONS

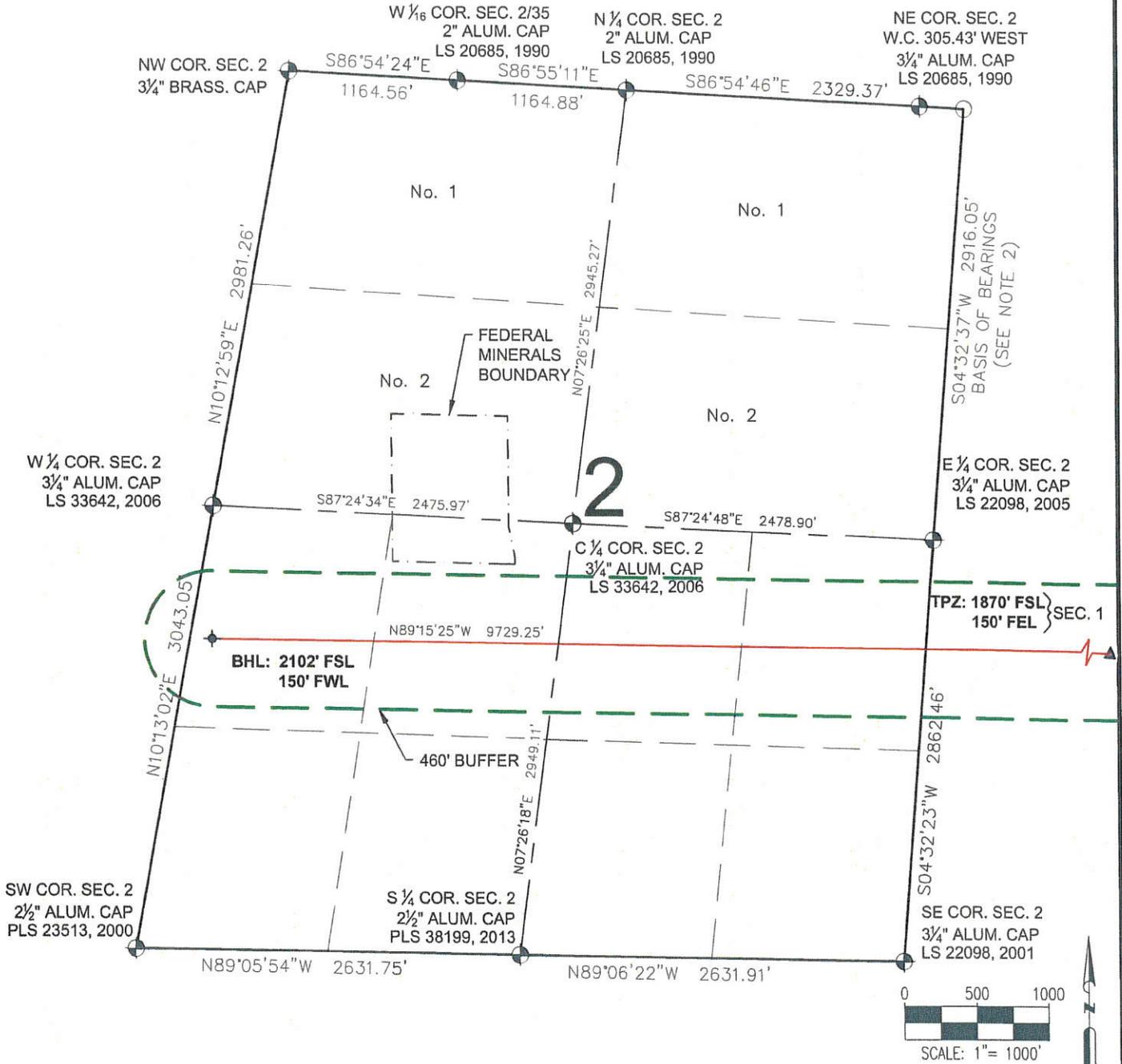


NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THIS SAID DATE OF THIS CERTIFICATION SHOWN HEREON.

SHEET 1 OF 2

 <small>7535 Hilltop Circle Denver, CO 80221 1931 928-7118 www.ascentgeomatics.com</small>	FIELD DATE 03-09-17	WELL NAME GREELEY-ROTHE FEDERAL 12N-2A-L	PREPARED FOR SRC ENERGY
	DRAWING DATE 08-18-17	SURFACE LOCATION: SE 1/4 SE 1/4 SEC. 1, T5N, R67W, 6TH P.M. WELD COUNTY, COLORADO	
BY: CSG	CHECKED BY: KAD		

GREELEY-ROTHE FEDERAL 12N-2A-L WELL LOCATION CERTIFICATE



LEGEND

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BRIAN C. RITZ, PLS 38452
 COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
 FOR AND ON BEHALF OF P.F.S., LLC
 d.b.a. ASCENT GEOMATICS SOLUTIONS



SHEET 2 OF 2

 <p style="font-size: 8px;">7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com</p>	FIELD DATE 03-09-17	WELL NAME GREELEY-ROTHE FEDERAL 12N-2A-L	PREPARED FOR  SRC ENERGY
	DRAWING DATE 08-18-17	SURFACE LOCATION: SE 1/4 SE 1/4 SEC. 1, T5N, R67W, 6TH P.M. WELD COUNTY, COLORADO	
BY CSG	CHECKED BY KAD		