

BOST FARM 31N-11C-L WELL LOCATION CERTIFICATE

NW COR. SEC. 7
3/4" ALUM. CAP
PLS NO 25381, 2010

N 1/4 COR. SEC. 7
3/4" ALUM. CAP
PLS NO 25381, 2010

NE COR. SEC. 7
3/4" ALUM. CAP
PLS NO 25381, 2010

S88°55'35"E 2617.80' S88°55'27"E 2650.68'

TPZ: 1235' FNL } SEC. 12,
150' FEL } T5N, R67W

BASIS OF BEARINGS
(SEE NOTE 2)

N00°16'10"W

N00°16'13"W

N00°16'34"W

W 1/4 COR. SEC. 7
2 1/2" ALUM. CAP
ILLEGIBLE

S 1/16 COR. SEC. 12/7
2" ALUM. CAP
LS 7242, 1991

SW COR. SEC. 7
3/4" ALUM. CAP
ILLEGIBLE

S88°55'27"E 2650.68'

SURFACE LOCATION:
GROUND ELEVATION=4878'
NAD83
LATITUDE:40.417698°
LONGITUDE:-104.828365°

TOP OF PRODUCTION ZONE:
NAD83
LATITUDE:40.418177°
LONGITUDE:-104.832930°

BOTTOM HOLE LOCATION:
NAD83
LATITUDE:40.418036°
LONGITUDE:-104.868203°

BOST FARM 31N-11C-L

N00°16'10"W

2682.96'

1341.56'

1341.77'

S89°13'48"E 2635.20' S89°13'22"E 2647.76'

C 1/4 COR. SEC. 7
3/4" ALUM. CAP
PLS 38285, 2012

7

CULTURAL DISTANCES:

BUILDING:	±1116' NW
BUILDING UNIT:	±1153' NE
HIGH OCCUPANCY BUILDING UNIT:	+5280' SE
DESIGNATED OUTSIDE ACTIVITY AREA:	+5280' SW
PUBLIC ROAD:	±1103' W
ABOVE GROUND UTILITY:	±865' NW
RAILROAD:	+5280' NE
PROPERTY LINE:	±518' E

NOTES:

BH LOCATION PROVIDED BY CLIENT.
LAND SURFACE USE-DRY LAND CROP
EXISTING WELL UPRC 7-5H6 IS 710' SW
AT 1840' FNL & 558' FWL.
SEE LOCATION DRAWING FOR
ADDITIONAL IMPROVEMENTS WITHIN
500'

PDOP=1.2
GPS OPERATOR: MICHAEL HERNANDEZ

No. 2

No. 1

1330.73' 1321.80' 1322.81' 1322.09'

N89°33'10"W N89°32'59"W

W 1/16 COR. SEC. 7/18
2 1/2" ALUM. CAP
PLS 23513, 2002

S 1/4 COR. SEC. 7
3/4" ALUM. CAP
PLS 7242, 1997

E 1/16 COR. SEC. 7/18
2" ALUM. CAP
LS 7242, 1997

SE COR. SEC. 7
2 1/2" ALUM. CAP
PLS 28656, 1994

LEGEND

- | | |
|-------------------------|------------------------------|
| ● = EXISTING MONUMENT | ◆ = BOTTOM HOLE |
| ○ = CALCULATED POSITION | ▲ = TOP OF PRODUCTION ZONE |
| ● = PROPOSED WELL | TPZ = TOP OF PRODUCTION ZONE |
| ◆ = EXISTING WELL | BHL = BOTTOM HOLE LOCATION |

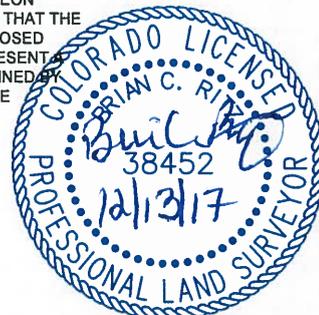
**WELL BOST FARM 31N-11C-L TO BE
LOCATED 1395' FNL & 1120' FWL**



- NOTES:**
- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
 - BEARINGS ARE BASED ON THE ASSUMPTION THAT THE WEST LINE OF THE NORTHWEST QUARTER OF SECTION 7, BEARS N00°16'10"W BETWEEN THE MONUMENTS SHOWN HEREON.
 - 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 40.392315", A CENTRAL MERIDIAN LONGITUDE OF -104.794248", AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000228 (EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
 - 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

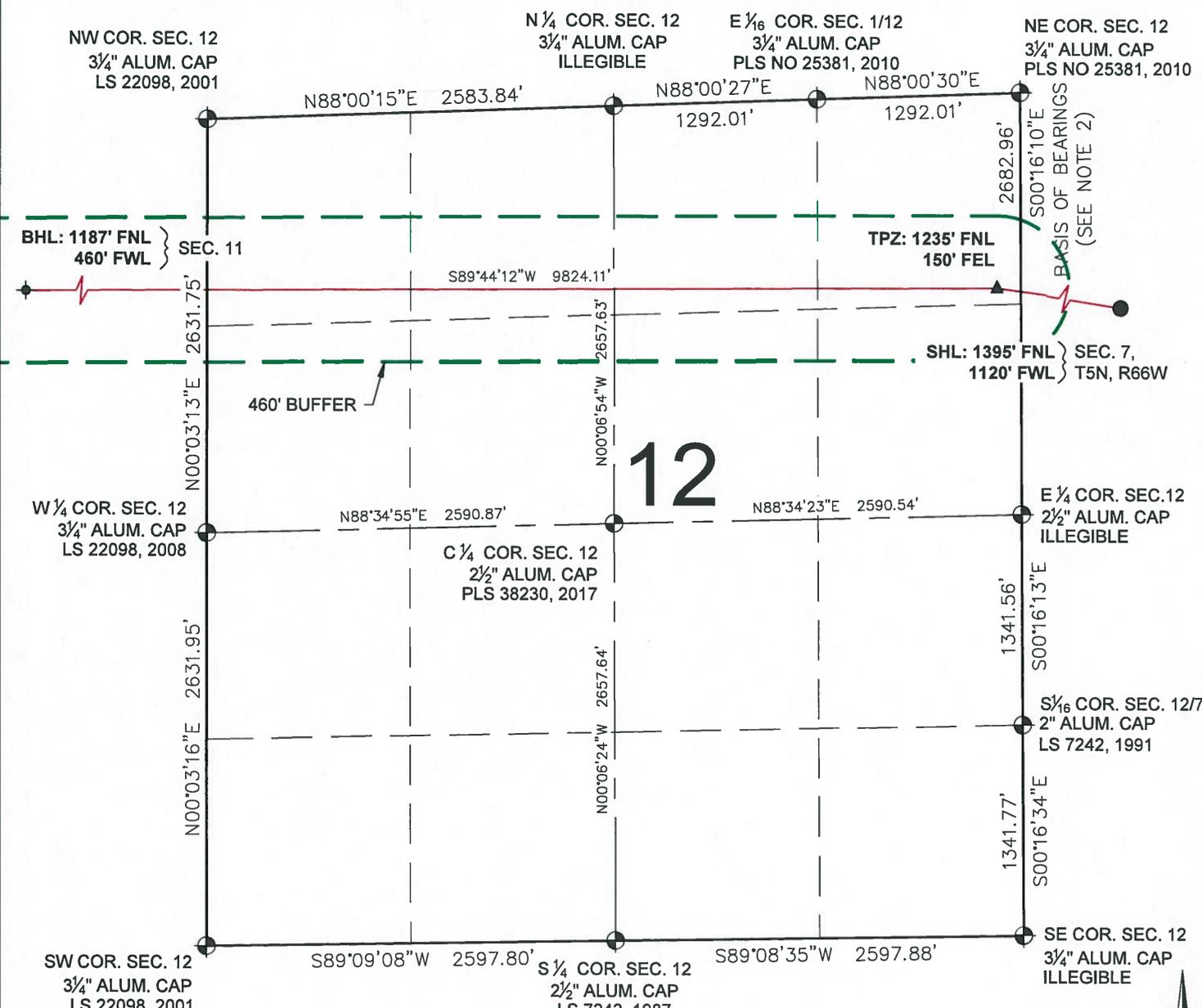


NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THIS SAID DATE OF THIS CERTIFICATION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

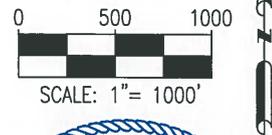
SHEET 1 OF 3

 7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com	FIELD DATE: 06-15-17	WELL NAME: BOST FARM 31N-11C-L	PREPARED FOR:
	DRAWING DATE: 12-11-17	SURFACE LOCATION: LOT 2 NW 1/4 SEC. 7, T5N, R66W, 6TH P.M.	
BY: CSG	CHECKED BY: KAD	WELD COUNTY, COLORADO	

BOST FARM 31N-11C-L WELL LOCATION CERTIFICATE



12



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- ▲ = TOP OF PRODUCTION ZONE
- SHL = SURFACE HOLE LOCATION
- TPZ = TOP OF PRODUCTION ZONE
- BHL = BOTTOM HOLE LOCATION

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SHEET 2 OF 3

7535 Hilltop Circle
 Denver, CO 80221
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 www.ascentgeomatics.com

FIELD DATE: 06-15-17	WELL NAME: BOST FARM 31N-11C-L
DRAWING DATE: 12-11-17	SURFACE LOCATION: LOT 2 NW 1/4 SEC. 7, T5N, R66W, 6TH P.M.
BY: CSG	CHECKED BY: KAD

WELL NAME: BOST FARM 31N-11C-L
SURFACE LOCATION: LOT 2 NW 1/4 SEC. 7, T5N, R66W, 6TH P.M.
WELD COUNTY, COLORADO

PREPARED FOR:

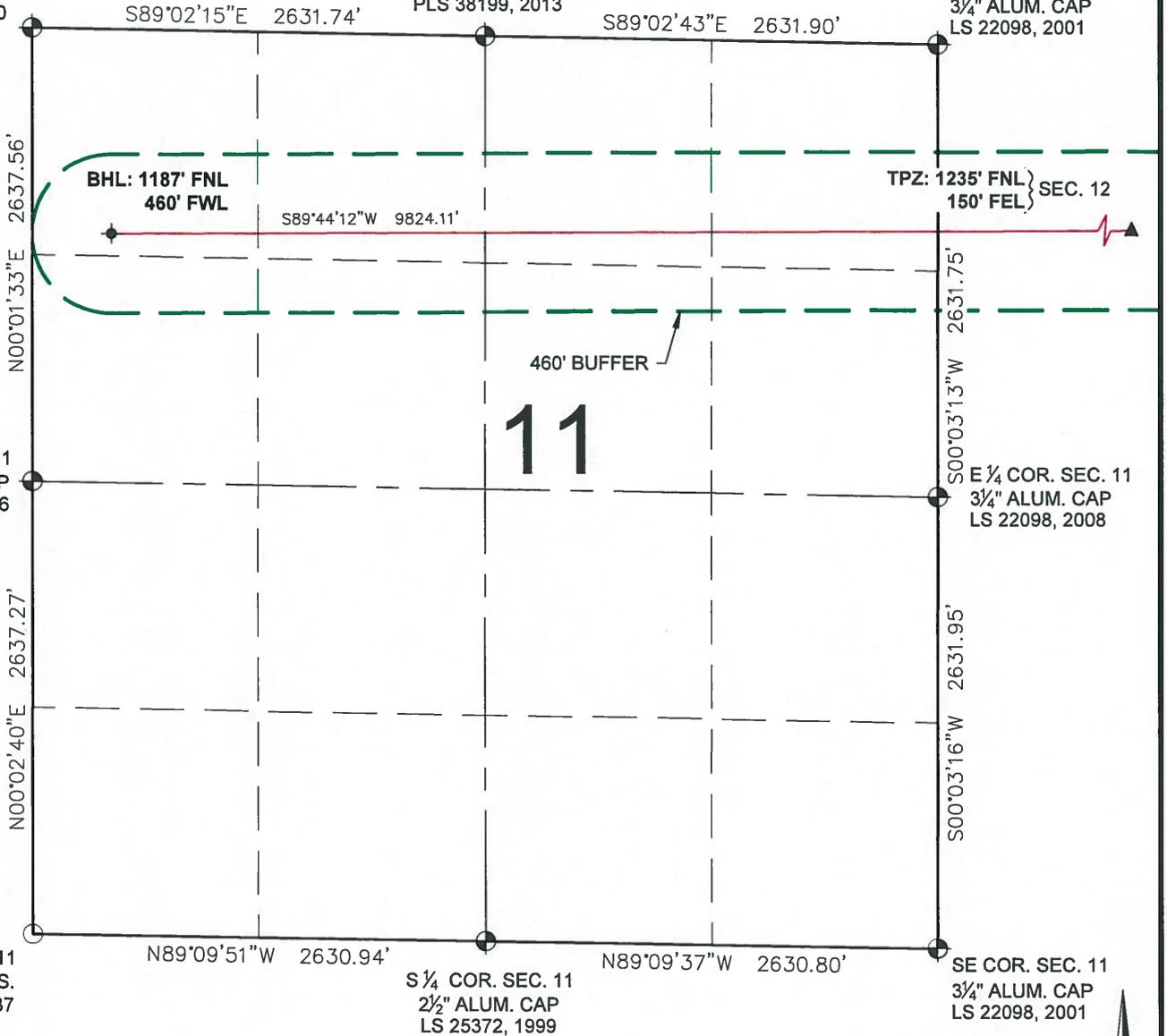
SRC ENERGY

BOST FARM 31N-11C-L WELL LOCATION CERTIFICATE

NW COR. SEC. 11
2½" ALUM. CAP
PLS 23513, 2000

N¼ COR. SEC. 11
2½" ALUM. CAP
PLS 38199, 2013

NE COR. SEC. 11
¾" ALUM. CAP
LS 22098, 2001



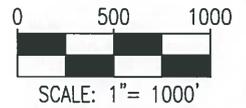
W¼ COR. SEC. 11
¾" ALUM. CAP
PLS 25646, 1996

E¼ COR. SEC. 11
¾" ALUM. CAP
LS 22098, 2008

SW COR. SEC. 11
2 REF. MONS.
RP1 & 2 #7737

S¼ COR. SEC. 11
2½" ALUM. CAP
LS 25372, 1999

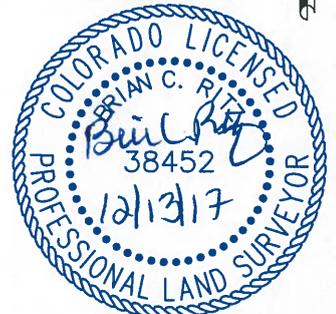
SE COR. SEC. 11
¾" ALUM. CAP
LS 22098, 2001



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SHEET 3 OF 3

7535 Hilltop Circle
Denver, CO 80221
(303) 928-7128
www.ascentgeomatics.com

FIELD DATE:
06-15-17

DRAWING DATE:
12-11-17

BY:
CSG

CHECKED BY:
KAD

WELL NAME:
BOST FARM 31N-11C-L

SURFACE LOCATION:
**LOT 2 NW ¼ SEC. 7, T5N, R66W, 6TH P.M.
WELD COUNTY, COLORADO**

PREPARED FOR:

SRC ENERGY