

# BOST FARM 13N-11B-L WELL LOCATION CERTIFICATE

N ¼ COR. SEC. 7

3 ¼" ALUM. CAP  
PLS NO 25381, 2010

NW COR. SEC. 7  
3 ¼" ALUM. CAP  
PLS NO 25381, 2010

S88°55'35"E 2617.80'

S88°55'27"E 2650.68'

NE COR. SEC. 7  
3 ¼" ALUM. CAP  
PLS NO 25381, 2010

BASIS OF BEARINGS  
(SEE NOTE 2)

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

PDOP=1.5  
GPS OPERATOR: RYAN DESMOND  
No. 2 No. 1

SURFACE LOCATION:  
GROUND ELEVATION=4873'  
NAD83  
LATITUDE:40.414148°  
LONGITUDE:-104.828006°

TOP OF PRODUCTION ZONE:  
NAD83  
LATITUDE:40.409002°  
LONGITUDE:-104.832868°

BOTTOM OF PRODUCTION ZONE:  
NAD83  
LATITUDE:40.408779°  
LONGITUDE:-104.869314°  
BOTTOM HOLE LOCATION:  
NAD83  
LATITUDE:40.408776°  
LONGITUDE:-104.869673°

W ¼ COR. SEC. 7  
2 ½" ALUM. CAP  
ILLEGIBLE

N89°13'48"W 2635.20'

C ¼ COR. SEC. 7  
3 ¼" ALUM. CAP  
LS 38285, 2012

N89°13'22"W  
2647.76'

S00°35'39"E 2655.58'

E ¼ COR. SEC. 7  
2 ½" ALUM. CAP  
LS 28262, 2005

**BOST FARM  
13N-11B-L**

CULTURAL DISTANCES:  
BUILDING: ±1555' SW  
BUILDING UNIT: ±1555' SW  
HIGH OCCUPANCY BUILDING UNIT: +5280' SE  
DESIGNATED OUTSIDE ACTIVITY AREA: +5280' SW  
PUBLIC ROAD: ±1206' W  
ABOVE GROUND UTILITY: ±1238' W  
RAILROAD: +5280' NE  
PROPERTY LINE: ±428' E  
SCHOOL FACILITY: ±5280' E  
SCHOOL PROPERTY LINE: ±5280' E  
CHILD CARE CENTER: ±5280' E

S ⅙ COR. SEC. 12/7  
2" ALUM. CAP  
LS 7242, 1991

TPZ: 784' FSL } SEC. 12,  
150' FEL } T5N R67W.

460' BUFFER

SW COR. SEC. 7  
3 ¼" ALUM. CAP  
ILLEGIBLE

N89°33'10"W 1330.73'

W ⅙ COR. SEC. 7/18  
2 ½" ALUM. CAP  
PLS 23513, 2002

N89°33'33"W 1322.81'

N89°33'00"W 1322.09'

S00°35'44"E 1326.78'

S00°35'45"E 1326.66'

S ⅙ COR. SEC. 7/8  
2 ½" ALUM. CAP  
LS 28650, 1998

SE COR. SEC. 7  
2 ½" ALUM. CAP  
PLS 28656, 1994

**LEGEND**

- ⊙ = EXISTING MONUMENT      ▲ = BOTTOM OF PRODUCTION ZONE
- = CALCULATED POSITION      ▲ = TOP OF PRODUCTION ZONE
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ⬇ = BOTTOM HOLE
- TPZ = TOP OF PRODUCTION ZONE
- BHL = BOTTOM HOLE LOCATION
- BPZ = BOTTOM OF PRODUCTION ZONE

**WELL BOST FARM 13N-11B-L TO BE  
LOCATED 2666' FSL & 1214' FWL**



SCALE: 1" = 1000'

- 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, MICHAEL L. POOL, 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 A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.



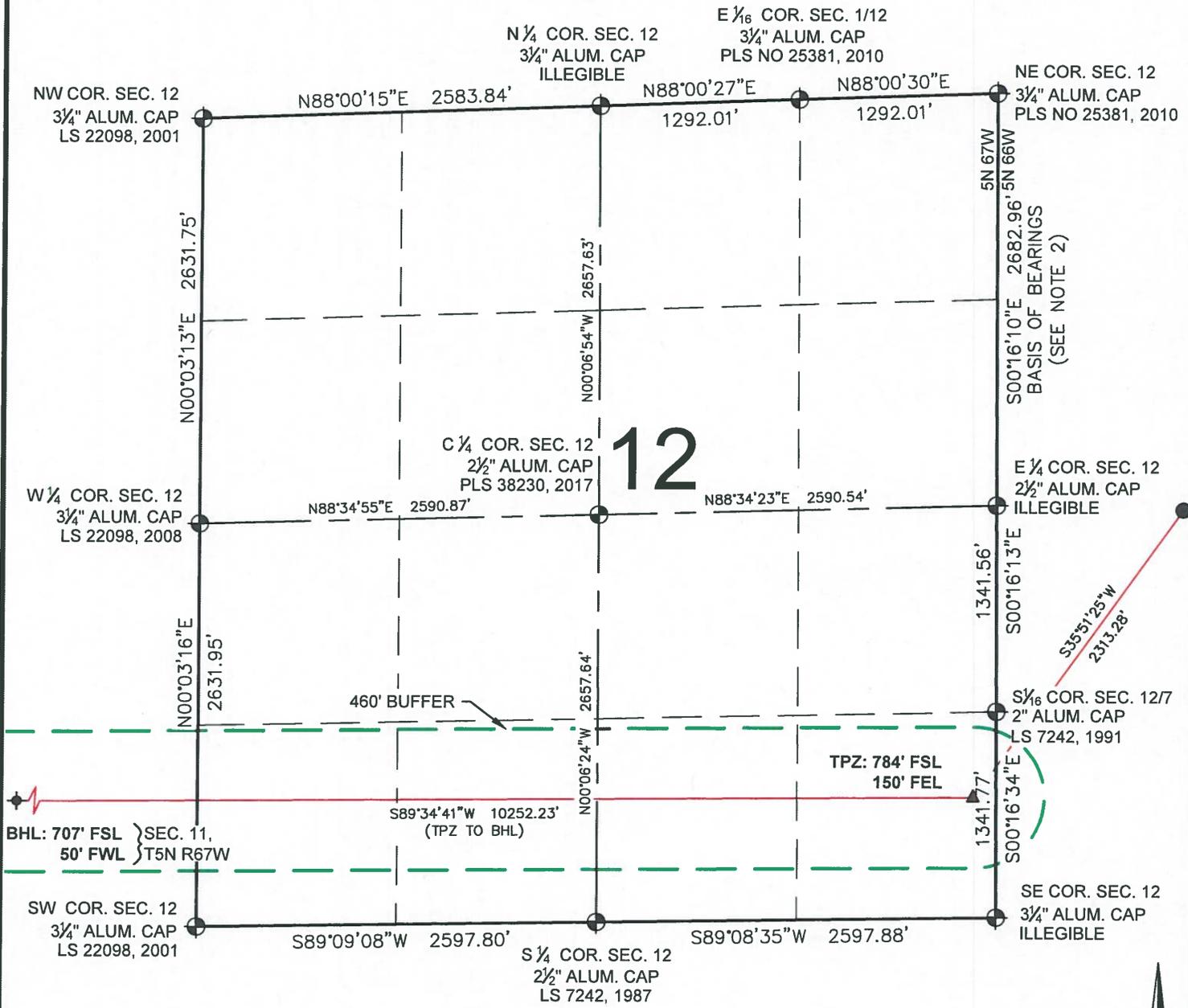
NOTICE: ACCORDING TO COLORADO LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THIS SAID DATE OF THIS CERTIFICATION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

MICHAEL L. POOL, PLS 38304  
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR  
FOR AND ON BEHALF OF P.F.S., LLC

SHEET 1 OF 3

	FIELD DATE: 08-09-18	WELL NAME: BOST FARM 13N-11B-L	PREPARED FOR:
	DRAWING DATE: 02-26-19	SURFACE LOCATION: LOT 2 SW 1/4 SEC. 7, T5N, R66W, 6TH P.M.	
BY: JAG	CHECKED BY: IJM	WELD COUNTY, COLORADO	

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SHEET 2 OF 3

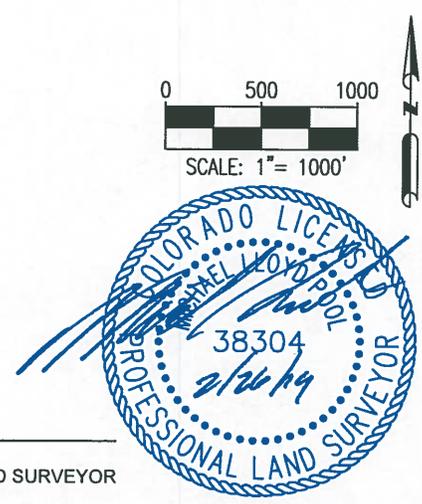
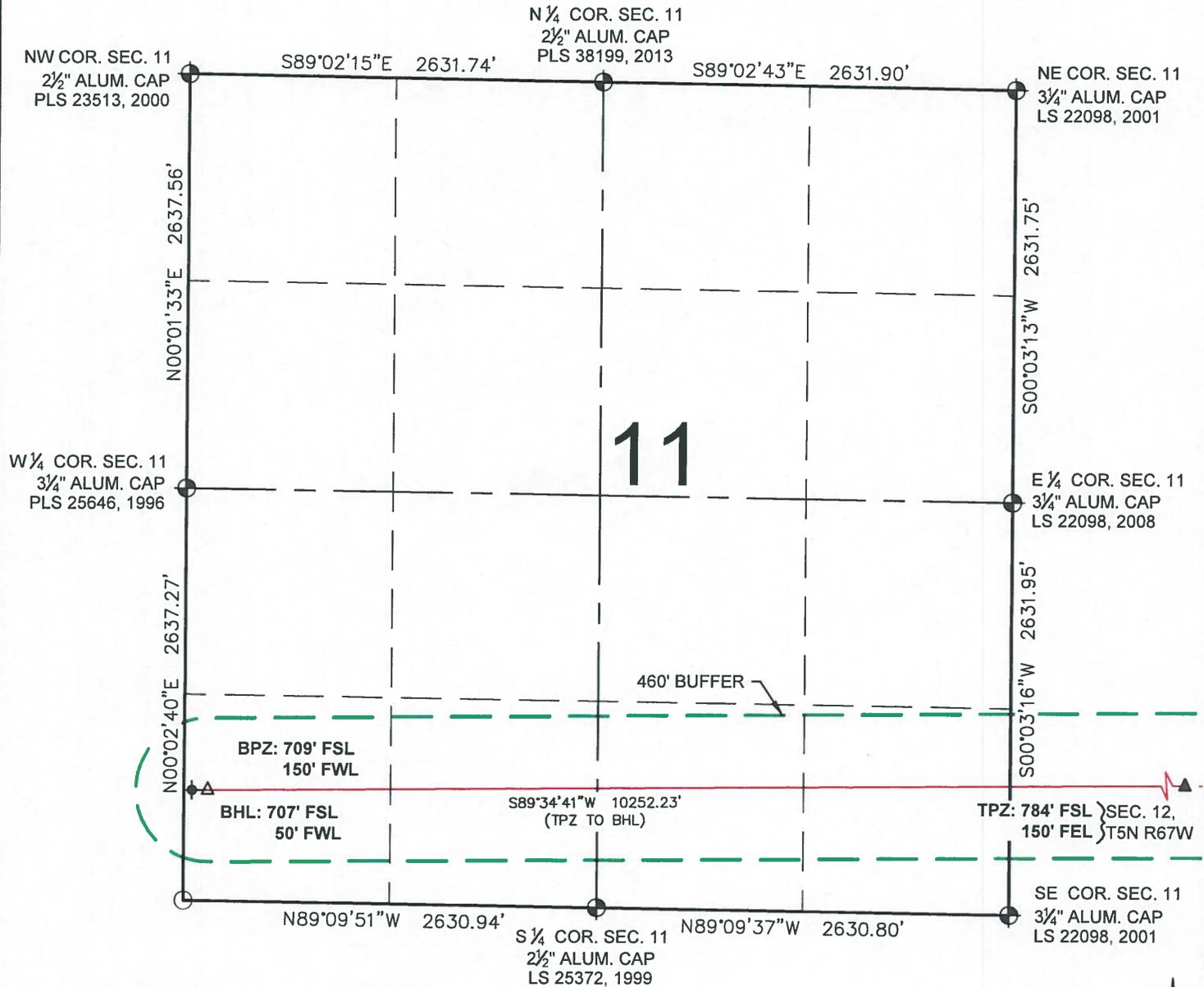
7535 Hilltop Circle  
 Denver, CO 80221  
 (303) 928-7128  
 www.ascentgeomatics.com

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BY:	JAG	CHECKED BY:	IJM

PREPARED FOR:

SRC ENERGY

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SHEET 3 OF 3

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