

# BOST FARM 39N-8B-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

**CULTURAL DISTANCES:**

BUILDING: ±1567' SW  
BUILDING UNIT: ±1567' SW  
HIGH OCCUPANCY BUILDING UNIT: +5280' SE  
DESIGNATED OUTSIDE ACTIVITY AREA: +5280' SW  
PUBLIC ROAD: ±1148' W  
ABOVE GROUND UTILITY: ±1180' W  
RAILROAD: +5280' NE  
PROPERTY LINE: ±369' N

**SURFACE LOCATION:**  
GROUND ELEVATION=4874'  
NAD83  
LATITUDE:40.414644°  
LONGITUDE:-104.828216°

**TOP OF PRODUCTION ZONE:**  
NAD83  
LATITUDE:40.410171°  
LONGITUDE:-104.831799°

**BOTTOM OF PRODUCTION ZONE:**  
NAD83  
LATITUDE:40.410234°  
LONGITUDE:-104.796009°

**BOTTOM HOLE LOCATION:**  
NAD83  
LATITUDE:40.410235°  
LONGITUDE:-104.795650°

**NOTES:**

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

PDOP=1.7  
GPS OPERATOR: RYAN DESMOND

N00°16'10"W 2682.96'

S00°38'56"E 2669.46'

S00°39'01"E 2668.82'

S00°35'44"E 1326.78'

S00°35'45"F 1326.66'

(BASIS OF BEARINGS (SEE NOTE 2)  
S00°35'39"E 2655.58'

S 1/16 COR. SEC. 7/8  
2 1/2" ALUM. CAP  
LS 28650, 1998

BHL: 1226' FSL } SEC. 8  
360' FEL }

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

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

E 1/4 COR. SEC. 7  
2 1/2" ALUM. CAP  
LS 28262, 2005

**BOST FARM  
39N-8B-L**

**7**

460' BUFFER

TPZ: 1209' FSL  
150' FWL  
No. 2

No. 1

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

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

S 1/4 COR. SEC. 7  
3/4" ALUM. CAP  
LS 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
- = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ⬇ = BOTTOM HOLE
- △ = BOTTOM OF PRODUCTION ZONE
- ▲ = TOP OF PRODUCTION ZONE
- TPZ = TOP OF PRODUCTION ZONE
- BHL = BOTTOM HOLE LOCATION
- BPZ = BOTTOM OF PRODUCTION ZONE

**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 EAST LINE OF THE NORTHEAST QUARTER OF SECTION 7, BEARS S00°35'39"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 40.392315°, 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.
4. FIELD VERIFICATION OF MONUMENTS COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE.

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.

**WELL BOST FARM 39N-8B-L TO BE  
LOCATED 2507' FNL & 1156' FWL**



SCALE: 1" = 1000'

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.

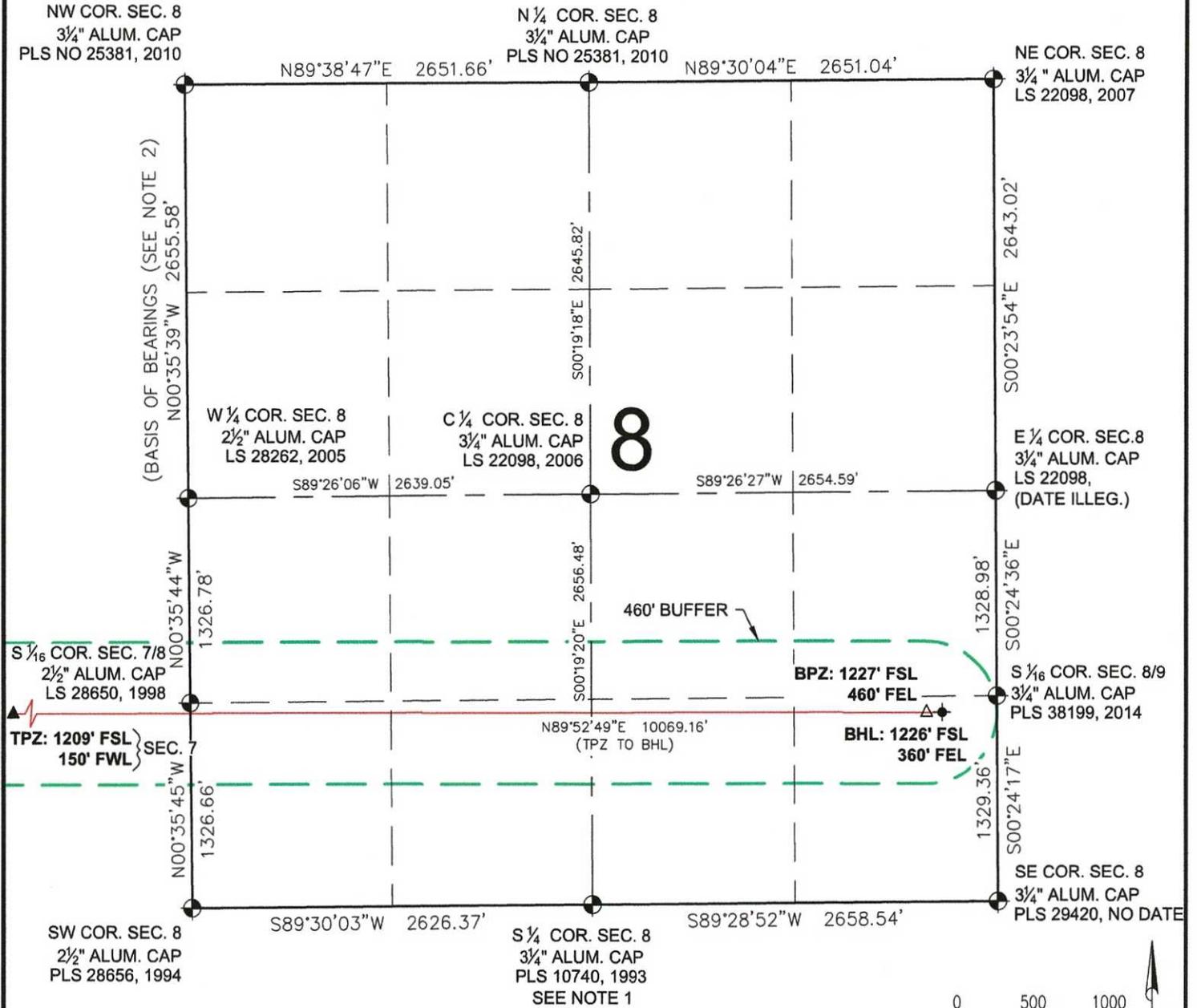


MICHAEL L. POOL, PLS 38304  
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR  
FOR AND ON BEHALF OF P.F.S., LLC

SHEET 1 OF 2

	FIELD DATE: <b>08-09-18</b>	WELL NAME: <b>BOST FARM 39N-8B-L</b>	PREPARED FOR:
	DRAWING DATE: <b>08-27-18</b>	SURFACE LOCATION: <b>LOT 2 NW 1/4 SEC. 7, T5N, R66W, 6TH P.M.</b>	
BY: <b>SMF</b>	CHECKED BY: <b>MMP</b>	<b>WELD COUNTY, COLORADO</b>	

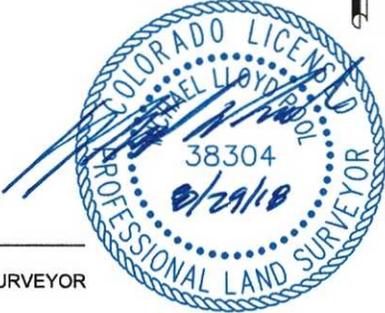
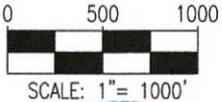
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**NOTES:**  
 1. MONUMENT POSITION AND INFORMATION FROM FIELD DATE OF 10-08-2014. MONUMENT DESTROYED DURING CURRENT ROAD CONSTRUCTION, PROJECT SURVEYOR TO RE-ESTABLISH AT SAME POSITION, AS SHOWN HERE.

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



 7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com	FIELD DATE: 08-09-18	WELL NAME: BOST FARM 39N-8B-L	PREPARED FOR: 
	DRAWING DATE: 08-27-18	SURFACE LOCATION: LOT 2 NW 1/4 SEC. 7, T5N, R66W, 6TH P.M. WELD COUNTY, COLORADO	
BY: SMF	CHECKED BY: MMP		