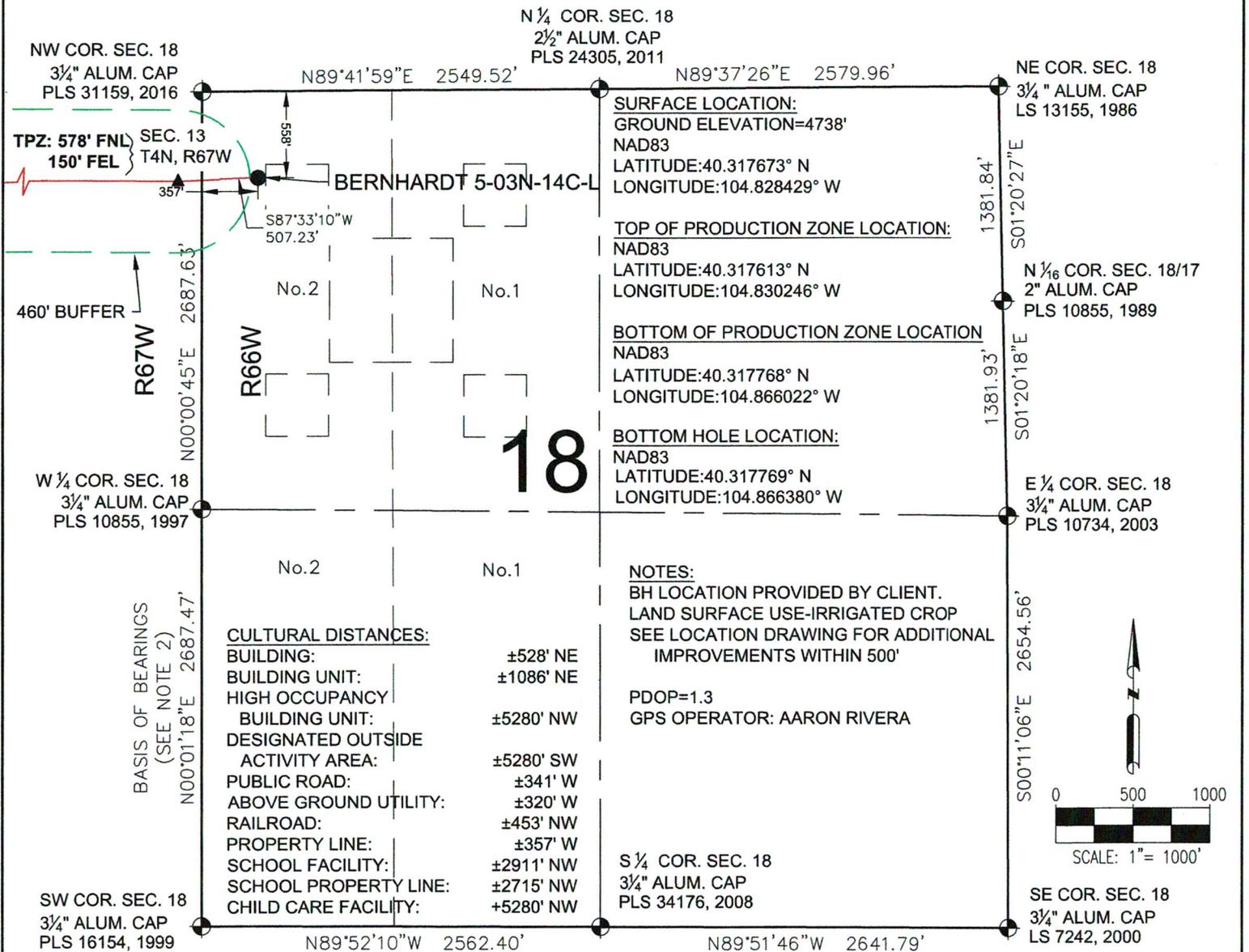


# BERNHARDT 5-03N-14C-L WELL LOCATION CERTIFICATE



**SURFACE LOCATION:**  
GROUND ELEVATION=4738'  
NAD83  
LATITUDE:40.317673° N  
LONGITUDE:104.828429° W

**TOP OF PRODUCTION ZONE LOCATION:**  
NAD83  
LATITUDE:40.317613° N  
LONGITUDE:104.830246° W

**BOTTOM OF PRODUCTION ZONE LOCATION:**  
NAD83  
LATITUDE:40.317768° N  
LONGITUDE:104.866022° W

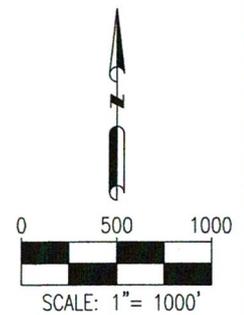
**BOTTOM HOLE LOCATION:**  
NAD83  
LATITUDE:40.317769° N  
LONGITUDE:104.866380° W

**CULTURAL DISTANCES:**

BUILDING:	±528' NE
BUILDING UNIT:	±1086' NE
HIGH OCCUPANCY BUILDING UNIT:	±5280' NW
DESIGNATED OUTSIDE ACTIVITY AREA:	±5280' SW
PUBLIC ROAD:	±341' W
ABOVE GROUND UTILITY:	±320' W
RAILROAD:	±453' NW
PROPERTY LINE:	±357' W
SCHOOL FACILITY:	±2911' NW
SCHOOL PROPERTY LINE:	±2715' NW
CHILD CARE FACILITY:	+5280' NW

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

PDOP=1.3  
GPS OPERATOR: AARON RIVERA



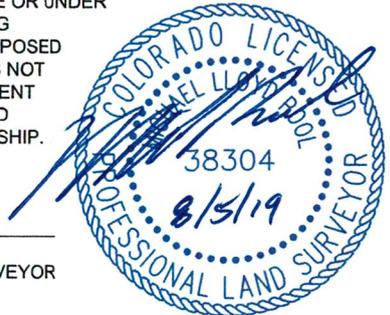
**LEGEND**

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

- 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 SOUTHWEST QUARTER OF SECTION 18, BEARS N00°01'18"E 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 40.304428°N, A CENTRAL MERIDIAN LONGITUDE OF 104.773161°W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000224 (EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
  - FIELD VERIFICATION OF MONUMENTS COMPLETED ON 11-1-16 THRU 11-2-16, EXCEPT NORTH LINE OF SECTION 13 COMPLETED ON 3-7-17.

**WELL BERNHARDT 5-03N-14C-L TO  
BE LOCATED 558' FNL & 357' FWL**

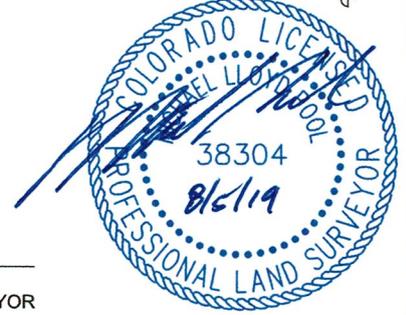
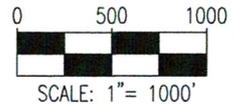
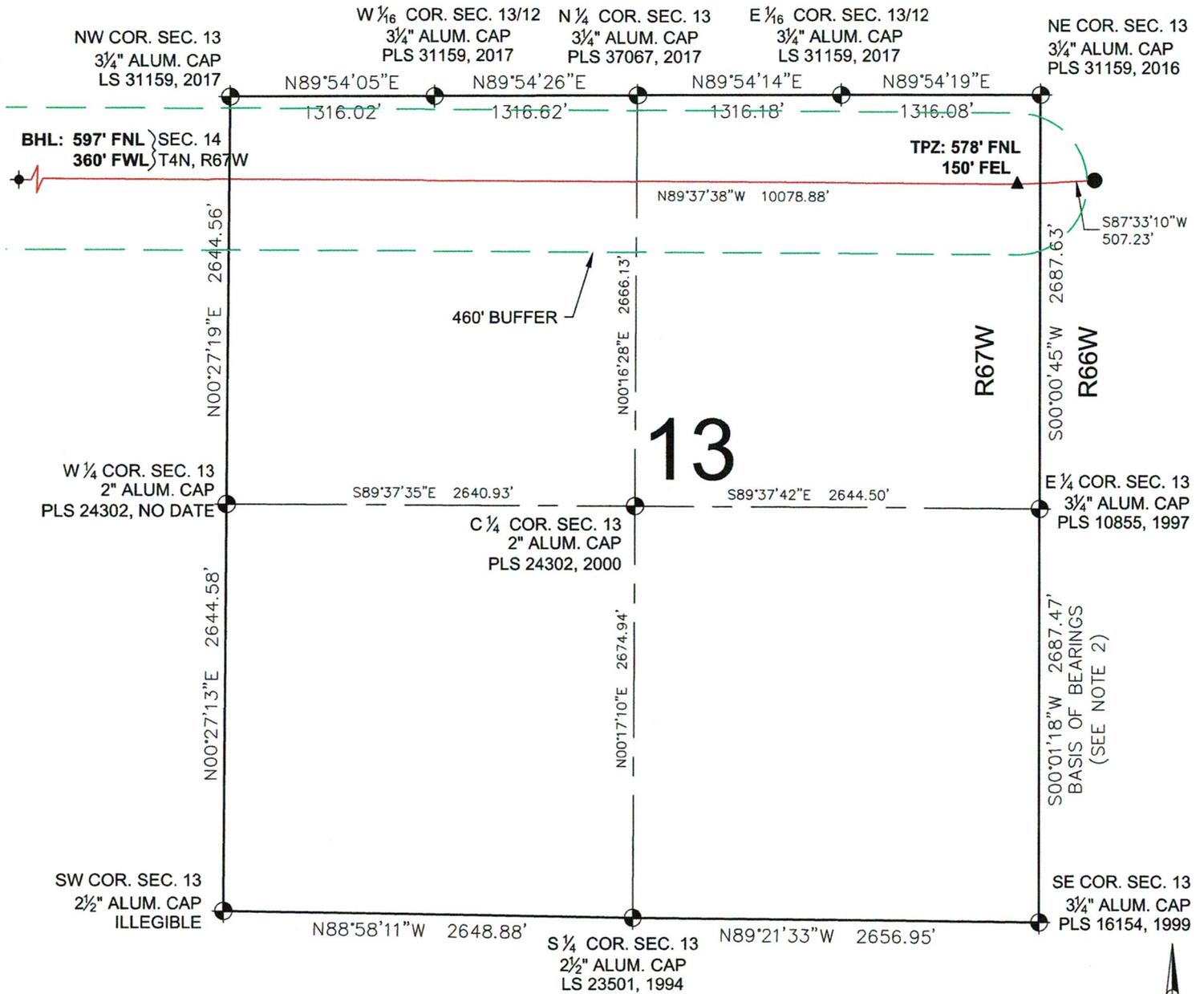
SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO **SRC ENERGY, INC.** THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION OF THE WELL. THIS CERTIFICATE DOES NOT REPRESENT 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

 <p style="font-size: 8px;">8620 Wolff Court Westminster, CO 80031 (303) 928-7128 www.ascentgeomatics.com</p>	FIELD DATE: <b>11-10-16</b>	WELL NAME: <b>BERNHARDT 5-03N-14C-L</b>	PREPARED FOR:	
	DRAWING DATE: <b>08-02-19</b>	SURFACE LOCATION: <b>LOT 2 NW 1/4 SEC. 18, T4N, R66W, 6TH P.M.</b>		 <p><b>SRC ENERGY</b></p>
	BY: <b>DNS</b>	CHECKED BY: <b>JW</b>	<b>WELD COUNTY, COLORADO</b>	

# BERNHARDT 5-03N-14C-L WELL LOCATION CERTIFICATE



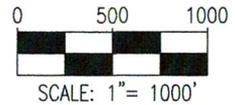
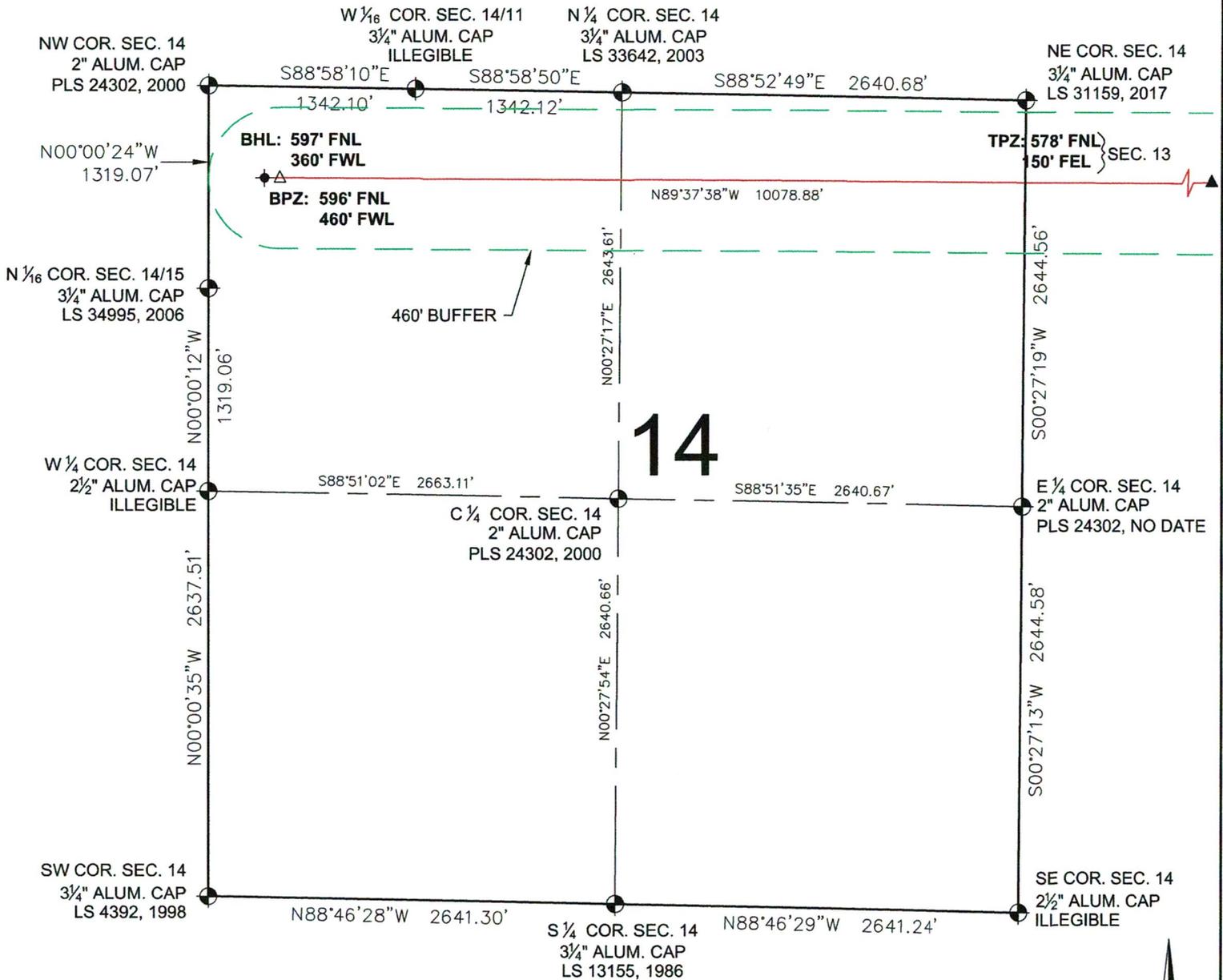
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- △ = BOTTOM OF PRODUCTION ZONE
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MICHAEL L. POOL, PLS 38304  
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR  
FOR AND ON BEHALF OF P.F.S., LLC

PREPARED BY: 8620 Wolff Court Westminster, CO 80031 (303) 928-7128 www.ascentgeomatics.com	FIELD DATE: 11-10-16	WELL NAME: BERNHARDT 5-03N-14C-L	PREPARED FOR: SRC ENERGY
	DRAWING DATE: 08-02-19	SURFACE LOCATION: LOT 2 NW 1/4 SEC. 18, T4N, R66W, 6TH P.M. WELD COUNTY, COLORADO	
BY: DNS	CHECKED BY: JW		

# BERNHARDT 5-03N-14C-L WELL LOCATION CERTIFICATE



## LEGEND

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

SHEET 3 OF 3



FIELD DATE:  
11-10-16

DRAWING DATE:  
08-02-19

BY:  
DNS

CHECKED BY:  
JW

WELL NAME:  
BERNHARDT 5-03N-14C-L

SURFACE LOCATION:  
LOT 2 NW 1/4 SEC. 18, T4N, R66W, 6TH P.M.  
WELD COUNTY, COLORADO

