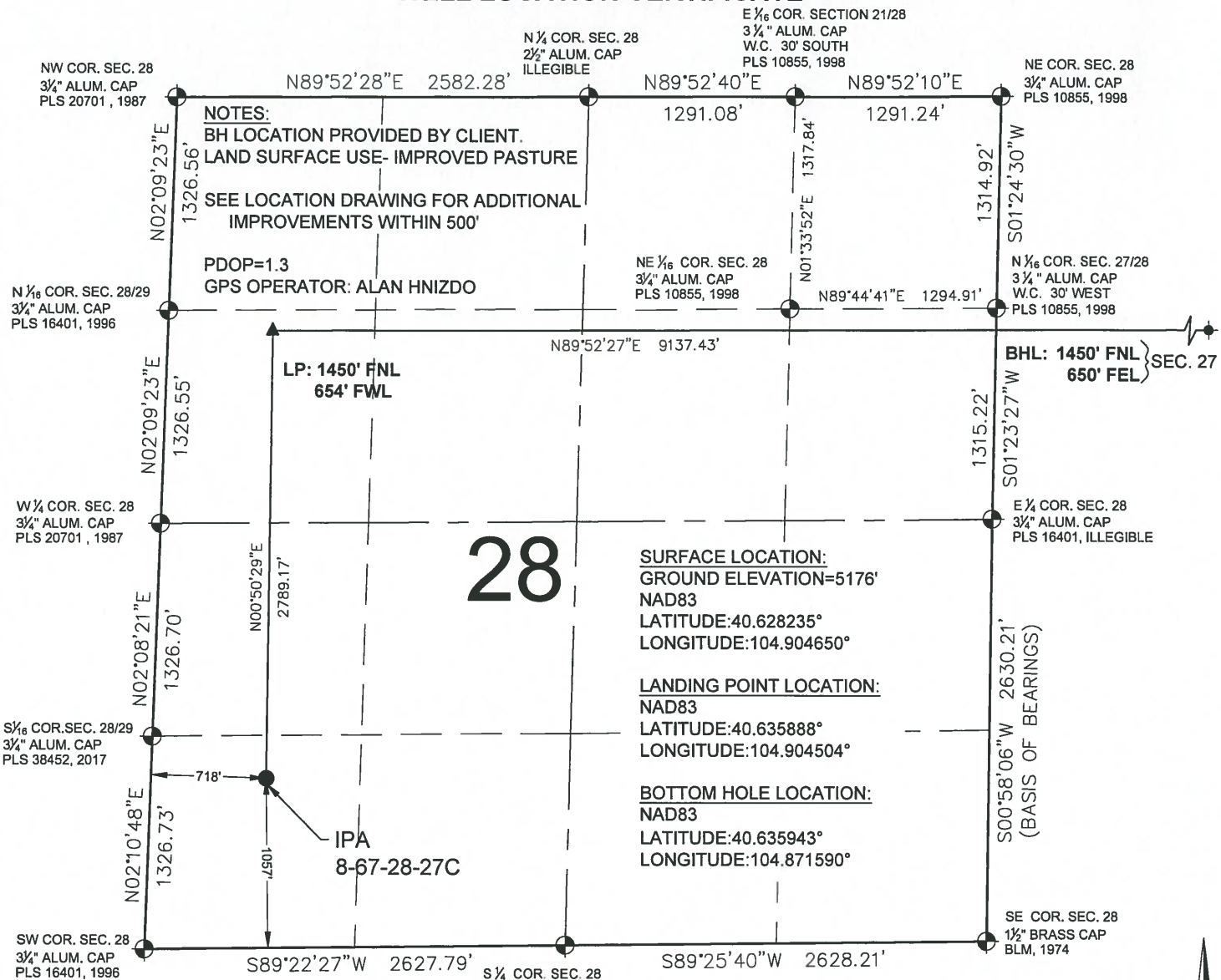


IPA 8-67-28-27C WELL LOCATION CERTIFICATE



28

SURFACE LOCATION:
GROUND ELEVATION=5176'
NAD83
LATITUDE:40.628235°
LONGITUDE:104.904650°

LANDING POINT LOCATION:
NAD83
LATITUDE:40.635888°
LONGITUDE:104.904504°

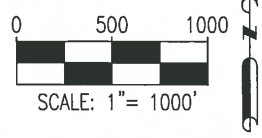
BOTTOM HOLE LOCATION:
NAD83
LATITUDE:40.635943°
LONGITUDE:104.871590°

LP: 1450' FNL
654' FWL

BHL: 1450' FNL
650' FEL } SEC. 27

- LEGEND**
- ⊙ = EXISTING MONUMENT
 - = CALCULATED POSITION
 - = PROPOSED WELL
 - ◆ = EXISTING WELL
 - ⊕ = BOTTOM HOLE
 - ▲ = LANDING POINT
 - LP = LANDING POINT
 - BHL = BOTTOM HOLE LOCATION

WELL IPA 8-67-28-27C TO BE LOCATED 1057' FSL & 718' FWL



- 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 SOUTHEAST QUARTER OF SECTION 28, BEARS S00°58'06\"/>

I, BRIAN C. RITZ, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO **ENERPLUS RESOURCES (USA) CORPORATION**, 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. 25-81-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

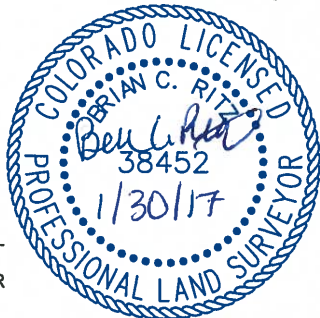
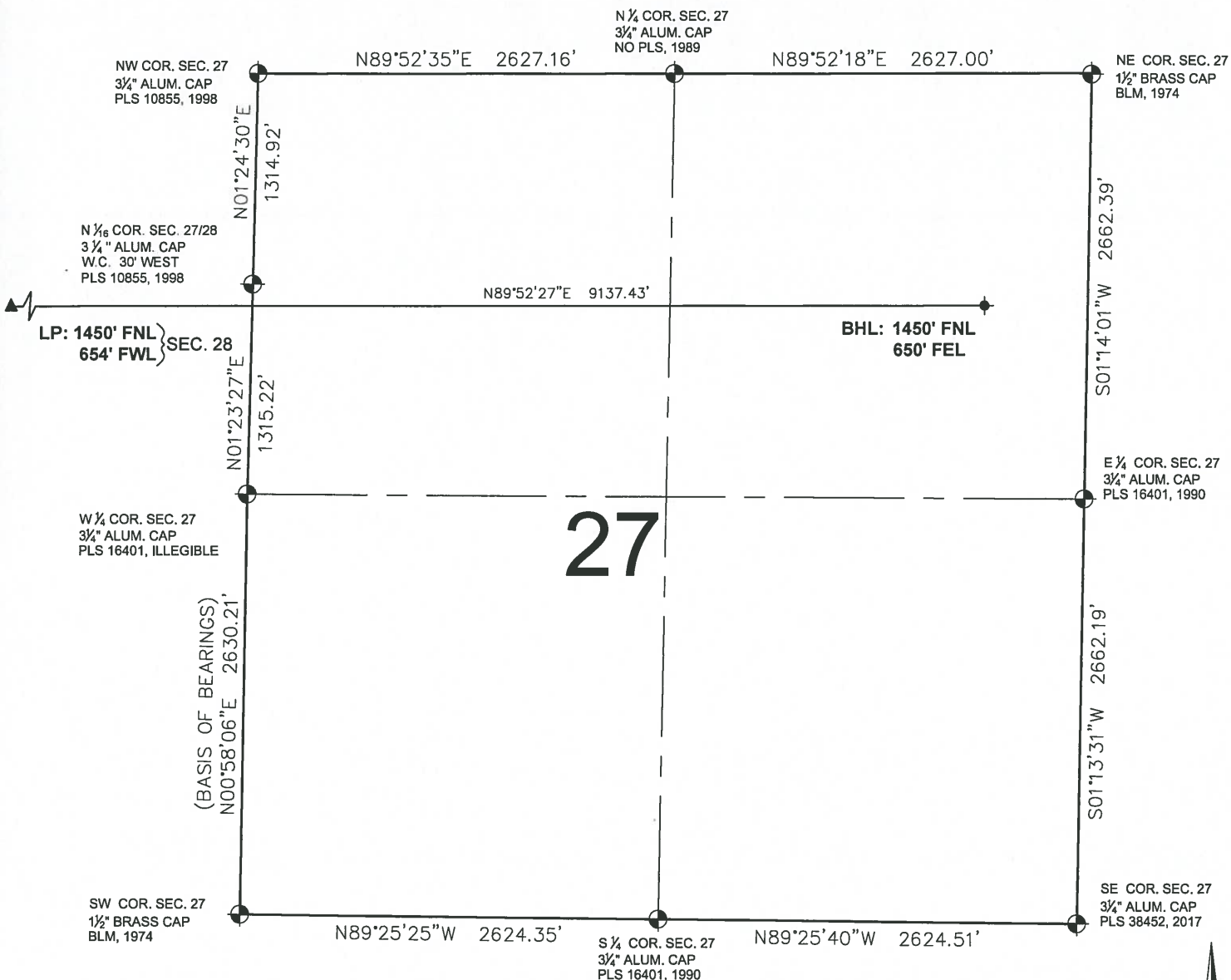


BRIAN C. RITZ, PLS 38452
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC

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.

PREPARED BY: 7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com	FIELD DATE: 01-06-17 DRAWING DATE: 01-23-17 BY: MDC	WELL NAME: IPA 8-67-28-27C SURFACE LOCATION: SW 1/4 SW 1/4 SEC. 28, T8N, R67W, 6TH P.M. WELD COUNTY, COLORADO	CHECKED BY: IJM	PREPARED FOR:
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IPA 8-67-28-27C WELL LOCATION CERTIFICATE



LEGEND

● = EXISTING MONUMENT ◆ = BOTTOM HOLE
 ○ = CALCULATED POSITION ▲ = LANDING POINT
 ● = PROPOSED WELL LP = LANDING POINT
 ◆ = EXISTING WELL BHL = BOTTOM HOLE LOCATION

BRIAN C. RITZ, PLS 38452
 COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
 FOR AND ON BEHALF OF P.F.S., LLC

SHEET 2 OF 2

PREPARED BY: 7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com	FIELD DATE: 01-06-17	WELL NAME: IPA 8-67-28-27C	PREPARED FOR:
	DRAWING DATE: 01-23-17	SURFACE LOCATION: SW 1/4 SW 1/4 SEC. 28, T8N, R67W, 6TH P.M. WELD COUNTY, COLORADO	
BY: MDC	CHECKED BY: IJM		