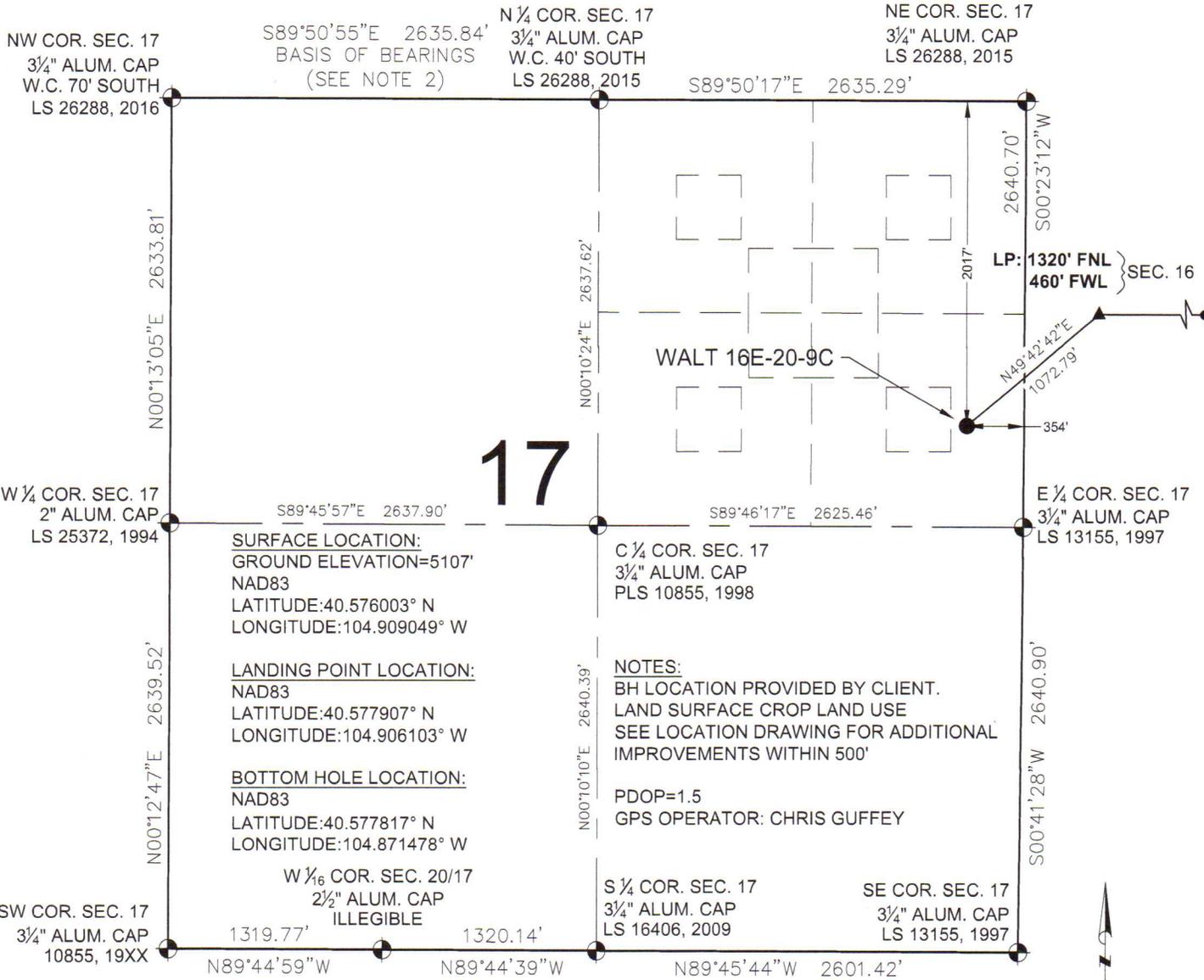


WALT 16E-20-9C WELL LOCATION CERTIFICATE



SURFACE LOCATION:
GROUND ELEVATION=5107'
NAD83
LATITUDE:40.576003° N
LONGITUDE:104.909049° W

LANDING POINT LOCATION:
NAD83
LATITUDE:40.577907° N
LONGITUDE:104.906103° W

BOTTOM HOLE LOCATION:
NAD83
LATITUDE:40.577817° N
LONGITUDE:104.871478° W

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

PDOP=1.5
GPS OPERATOR: CHRIS GUFFEY

WELL WALT 16E-20-9C TO BE LOCATED 2017' FNL & 354' FEL

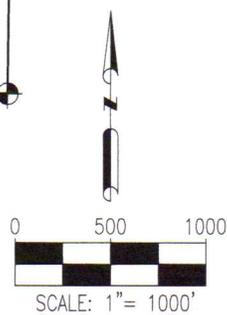
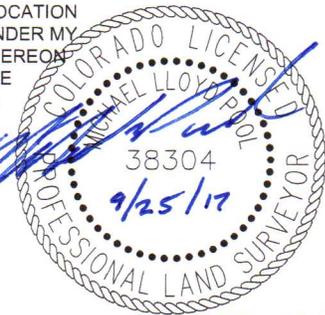
- LEGEND**
- = EXISTING MONUMENT
 - = CALCULATED POSITION
 - = PROPOSED WELL
 - ◆ = EXISTING WELL
 - ◆ = BOTTOM HOLE
 - ▲ = LANDING POINT
 - LP = LANDING POINT
 - BHL = BOTTOM HOLE LOCATION

- 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 NORTH LINE OF THE NORTHWEST QUARTER OF SECTION 17, BEARS S89°50'55"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 40.566937°N, A CENTRAL MERIDIAN LONGITUDE OF 104.888823°W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000237 (EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
 - 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.

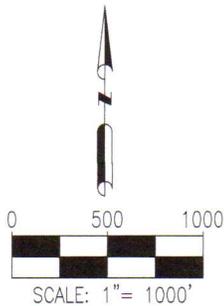
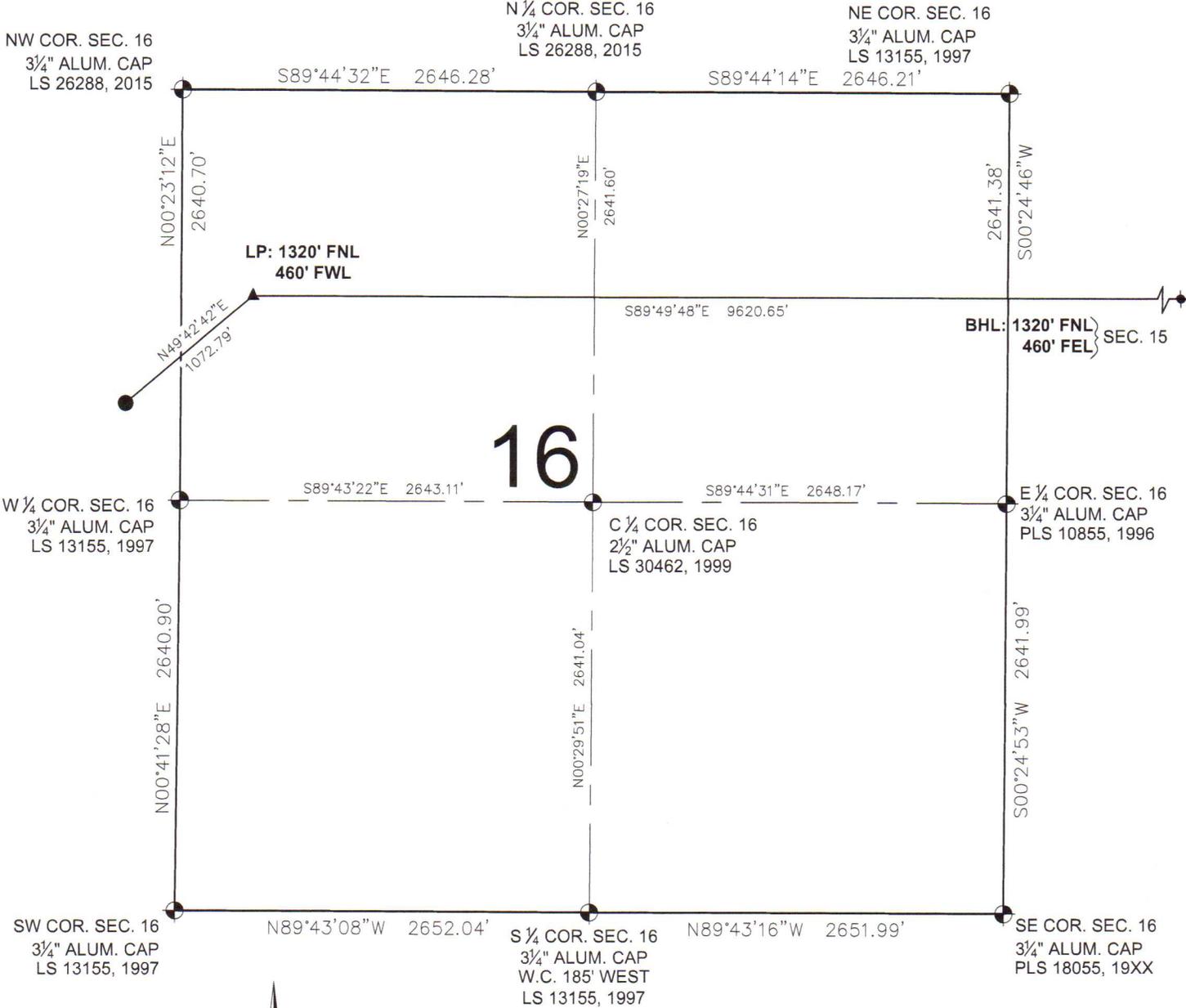
I, MICHAEL L. POOL, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO **EXTRACTION OIL & GAS**, THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED 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;">7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com</p>	FIELD DATE: 05-17-17	WELL NAME: WALT 16E-20-9C	
	DRAWING DATE: 09-25-17	SURFACE LOCATION: SE 1/4 NE 1/4 SEC. 17, T7N, R67W, 6TH P.M.	
BY: DP	CHECKED: WDW	WELD COUNTY, COLORADO	
PREPARED FOR:			

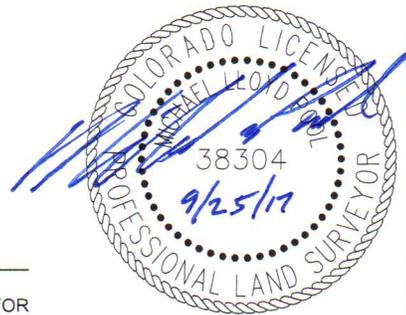
WALT 16E-20-9C WELL LOCATION CERTIFICATE



LEGEND

- ⊙ = EXISTING MONUMENT
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- ◆ = EXISTING WELL
- ⬮ = BOTTOM HOLE
- ▲ = LANDING POINT
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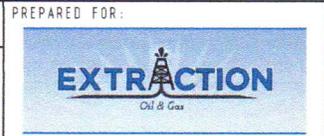
MICHAEL L. POOL, PLS 38304
 COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
 FOR AND ON BEHALF OF P.F.S., LLC



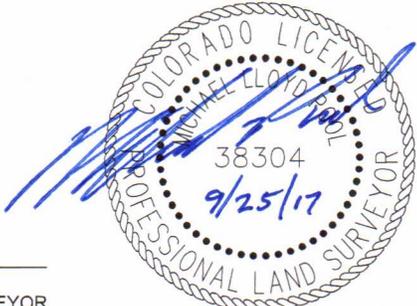
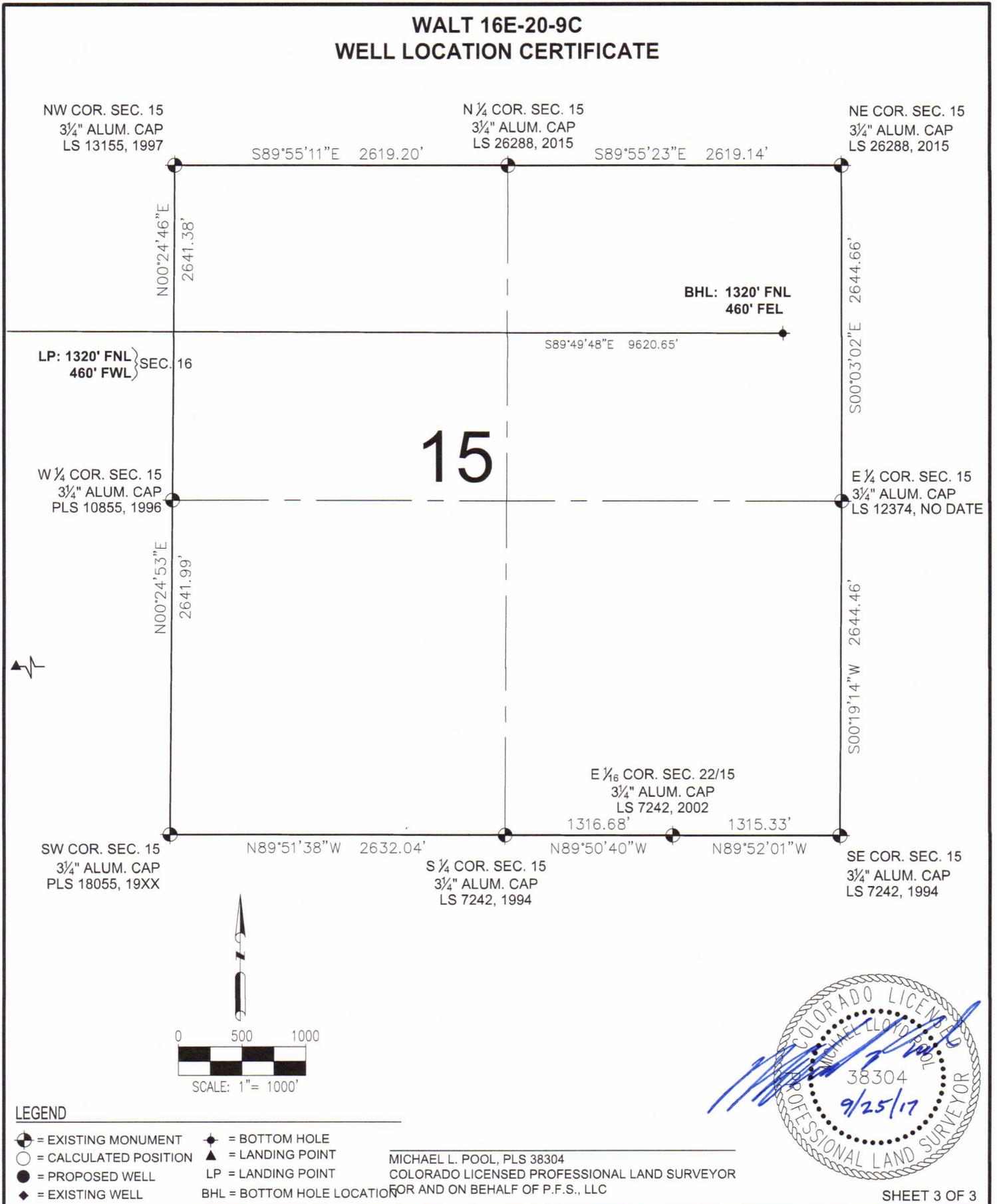
SHEET 2 OF 3



FIELD DATE: 05-17-17	WELL NAME: WALT 16E-20-9C
DRAWING DATE: 09-25-17	SURFACE LOCATION: SE 1/4 NE 1/4 SEC. 17, T7N, R67W, 6TH P.M. WELD COUNTY, COLORADO
BY: DP	CHECKED: WDW



WALT 16E-20-9C WELL LOCATION CERTIFICATE



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: 05-17-17	WELL NAME: WALT 16E-20-9C	
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BY: DP	CHECKED: WDW	

