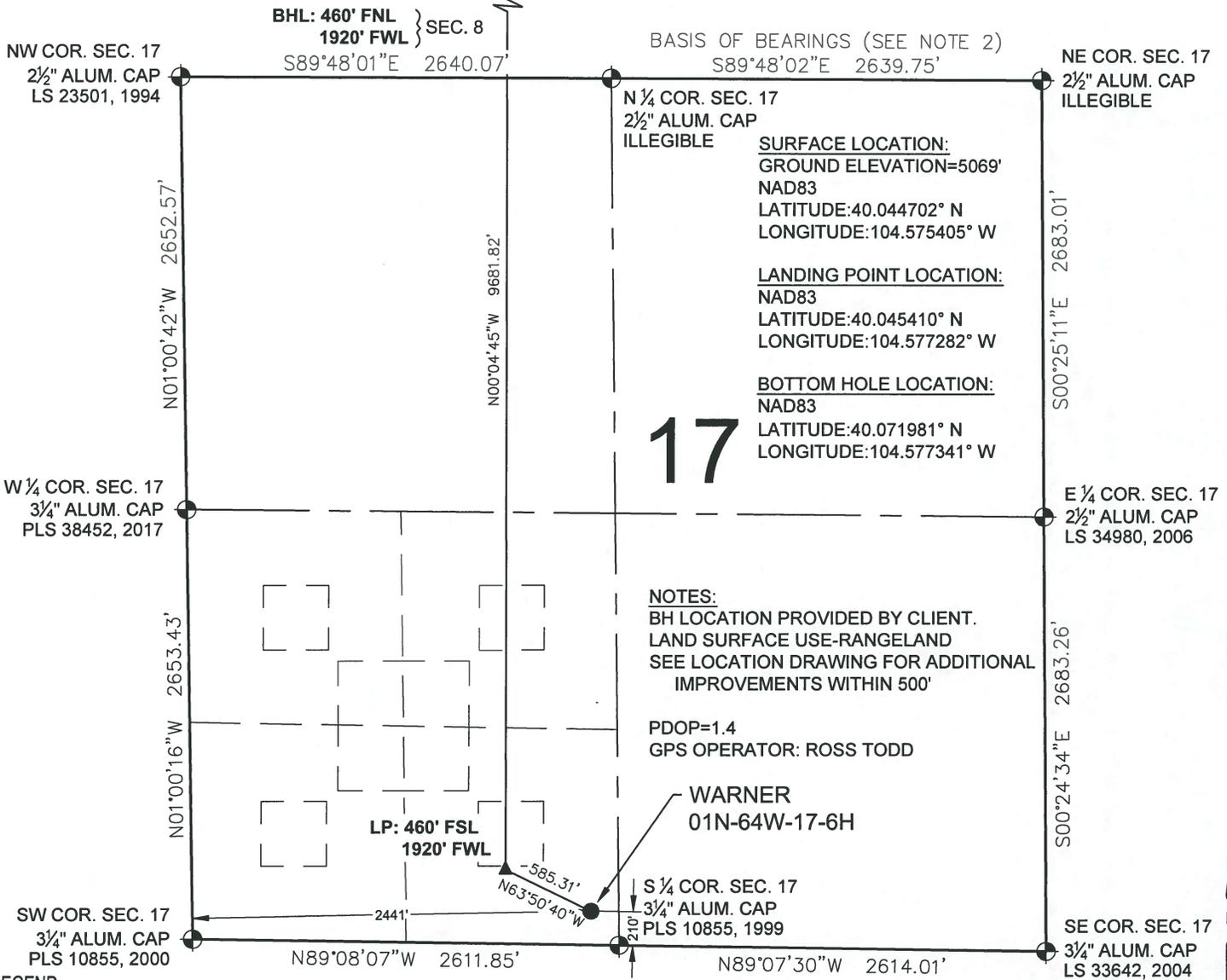


WARNER 01N-64W-17-6H WELL LOCATION CERTIFICATE



BASIS OF BEARINGS (SEE NOTE 2)
S89°48'02"E 2639.75'

SURFACE LOCATION:
GROUND ELEVATION=5069'
NAD83
LATITUDE:40.044702° N
LONGITUDE:104.575405° W

LANDING POINT LOCATION:
NAD83
LATITUDE:40.045410° N
LONGITUDE:104.577282° W

BOTTOM HOLE LOCATION:
NAD83
LATITUDE:40.071981° N
LONGITUDE:104.577341° W

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

PDOP=1.4
GPS OPERATOR: ROSS TODD

**WARNER
01N-64W-17-6H**

NE COR. SEC. 17
2½" ALUM. CAP
ILLEGIBLE

NW COR. SEC. 17
2½" ALUM. CAP
LS 23501, 1994

W ¼ COR. SEC. 17
¾" ALUM. CAP
PLS 38452, 2017

E ¼ COR. SEC. 17
2½" ALUM. CAP
LS 34980, 2006

SW COR. SEC. 17
¾" ALUM. CAP
PLS 10855, 2000

SE COR. SEC. 17
¾" ALUM. CAP
LS 33642, 2004

LEGEND

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

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 NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 17, BEARS S89°48'02"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 40.040652°N AND A LONGITUDE OF 104.546537°W AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000237(EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
4. ELEVATIONS SHOWN ARE NAVD 88, AS DERIVED BY GPS OBSERVATIONS.
5. 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 WARNER 01N-64W-17-6H TO BE LOCATED 210' FSL & 2441' FWL

I, BRIAN C. RITZ, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO VERDAD RESOURCES LLC., 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.

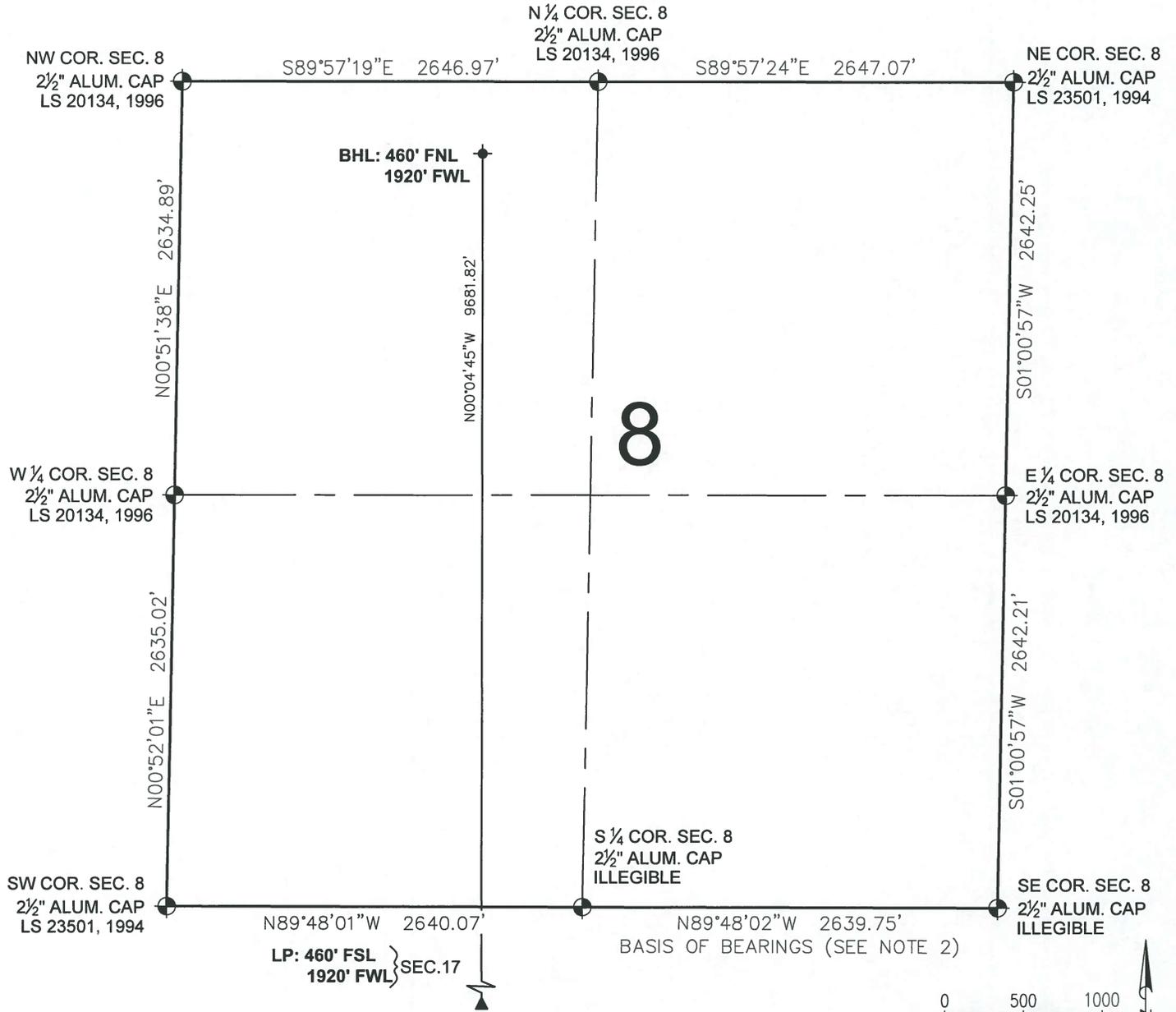
BRIAN C. RITZ, PLS 38452
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC
d.b.a. ASCENT GEOMATICS SOLUTIONS



SCALE: 1" = 1000'

PREPARED BY: 7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com	FIELD DATE: 03-17-17 DRAWING DATE: 05-16-17 BY: MDC CHECKED BY: MMP	WELL NAME: WARNER 01N-64W-17-6H SURFACE LOCATION: SE 1/4 SW 1/4 SEC. 17, T1N, R64W, 6TH P.M. WELD COUNTY, COLORADO	PREPARED FOR:
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WARNER 01N-64W-17-6H WELL LOCATION CERTIFICATE



LEGEND

- ⊙ = EXISTING MONUMENT ◆ = BOTTOM HOLE
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BRIAN C. RITZ, PLS 38452
 COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
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SHEET 2 OF 2

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