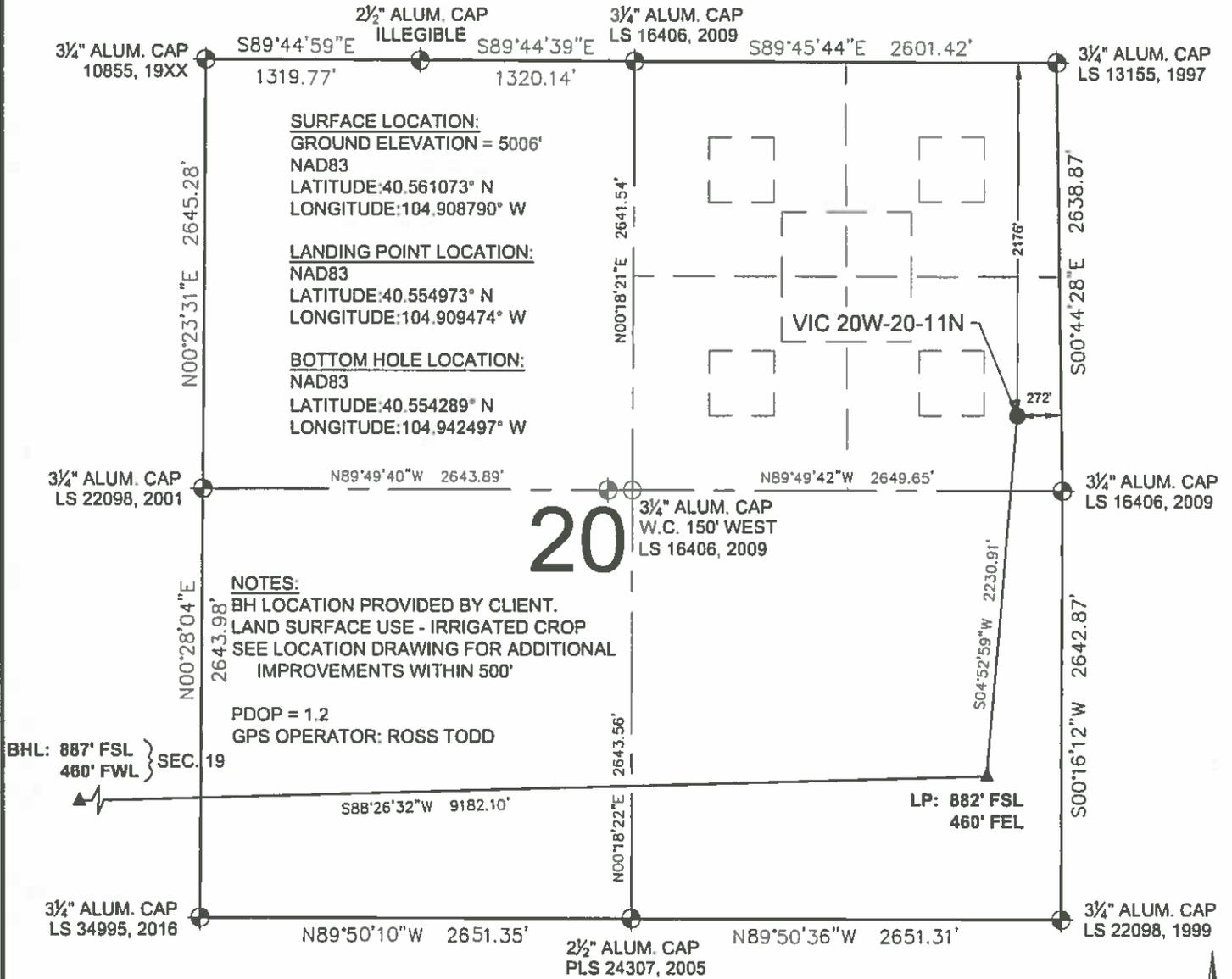


VIC 20W-20-11N WELL LOCATION EXHIBIT



SURFACE LOCATION:
GROUND ELEVATION = 5006'
NAD83
LATITUDE: 40.561073° N
LONGITUDE: 104.908790° W

LANDING POINT LOCATION:
NAD83
LATITUDE: 40.554973° N
LONGITUDE: 104.909474° W

BOTTOM HOLE LOCATION:
NAD83
LATITUDE: 40.554289° N
LONGITUDE: 104.942497° W

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

PDOP = 1.2
GPS OPERATOR: ROSS TODD

BHL: 887' FSL } SEC. 19
460' FWL }

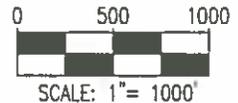
LP: 882' FSL
460' FEL

LEGEND

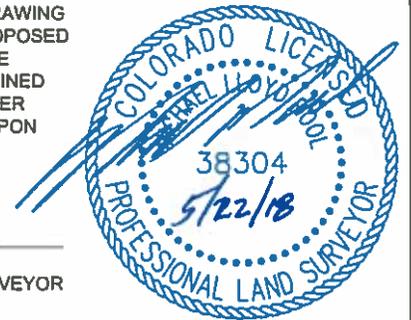
- ⊕ = EXISTING MONUMENT ⊕ = BOTTOM HOLE
- = CALCULATED POSITION ▲ = LANDING POINT
- = PROPOSED WELL LP = LANDING POINT
- ◆ = EXISTING WELL BHL = BOTTOM HOLE LOCATION

- NOTES:**
- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
 - ALL DISTANCES AND BEARINGS SHOWN HEREON ARE GROUND VALUES AS GP5 MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO LINES SHOWN HEREON. THIS LOW DISTORTION PROJECTION (LDP) IS BASED ON THE NORTH AMERICAN DATUM OF 1983, U.S. SURVEY FOOT WITH A LATITUDE ORIGIN OF 40.566967°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, UNLESS OTHERWISE NOTED.

WELL VIC 20W-20-11N TO BE LOCATED 2176' FNL & 272' FEL



I, MICHAEL L. POOL, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY STATE TO EXTRACTION OIL & GAS THAT THE WELL LOCATION EXHIBIT SHOWN HEREON WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION OF THE WELL. THIS EXHIBIT MEETS THE REQUIREMENTS OF A GIS LAND POSITION AS DEFINED BY SECTION 38-51-102 (7.5) C.R.S. AND AS SUCH PER SECTION 38-51-109 3 C.R.S. CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.



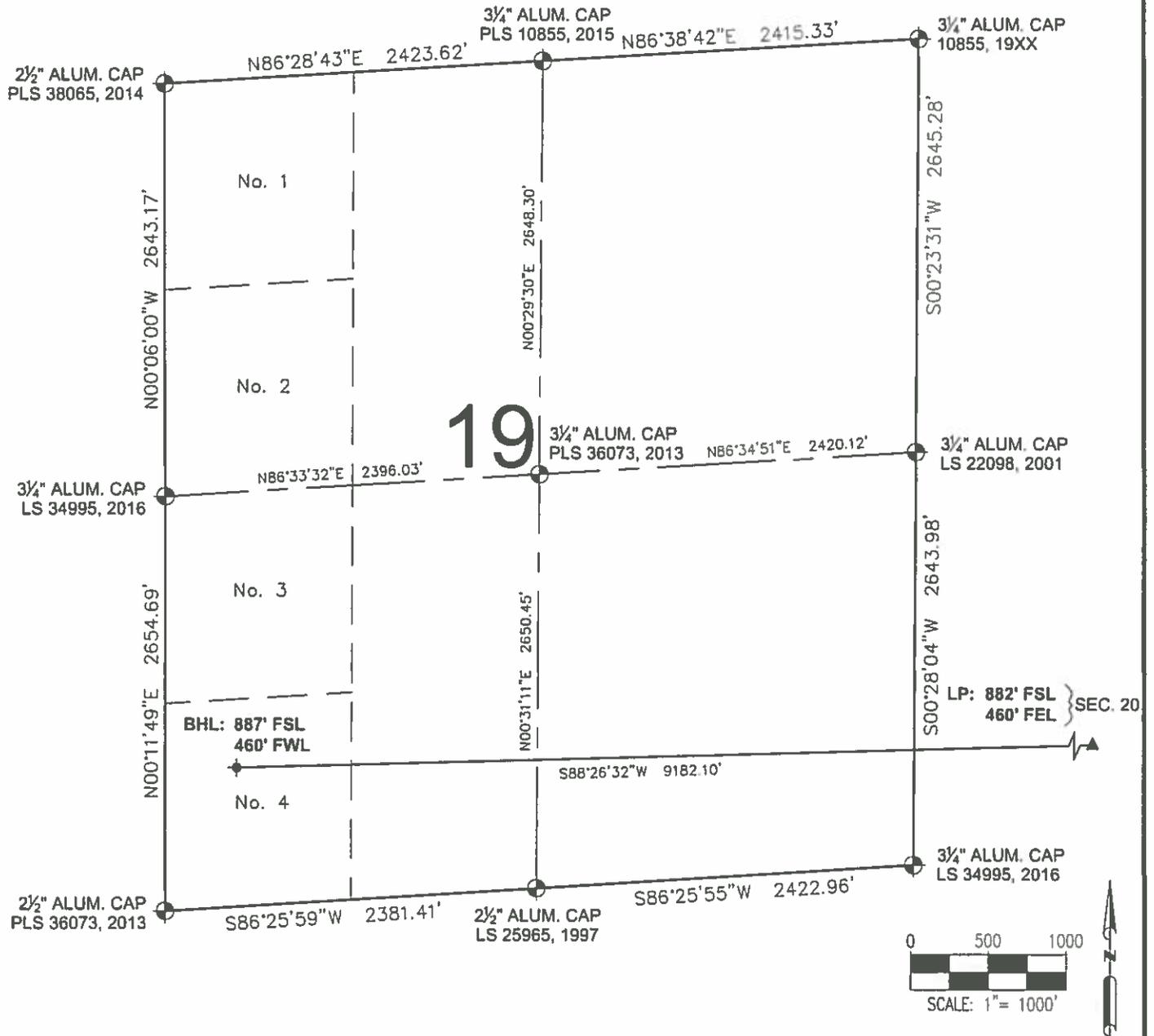
MICHAEL L. POOL, PLS 38304
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC
d b a. ASCENT GEOMATICS SOLUTIONS

SHEET 1 OF 2

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.

| | | | |
|---|--------------------------|--|--------------|
| <p>2535 Hiltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com</p> | FIELD DATE 05-17-18 | WELL NAME VIC 20W-20-11N | PREPARED FOR |
| | DRAWING DATE 05-18-18 | SURFACE LOCATION: SE 1/4 NE 1/4 SEC. 20, T7N, R67W, 6TH P.M. WELD COUNTY, COLORADO | |
| BY VQD | CHECKED: CLP | | |

VIC 20W-20-11N WELL LOCATION EXHIBIT



LEGEND

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

MICHAEL L. POOL, PLS 38304
 COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
 FOR AND ON BEHALF OF P.F.S., LLC
 d.b.a. ASCENT GEOMATICS SOLUTIONS



SHEET 2 OF 2

7535 H. Itop Circle
 Denver, CO 80221
 (303) 928-7128
 www.ascengeomatics.com

FIELD DATE
 05-17-18

DRAWING DATE
 05-18-18

BY
 VQD

CHECKED
 CLP

WELL NAME
 VIC 20W-20-11N

SURFACE LOCATION
 SE 1/4 NE 1/4 SEC. 20, T7N, R67W, 6TH P.M.
 WELD COUNTY, COLORADO

PREPARED FOR