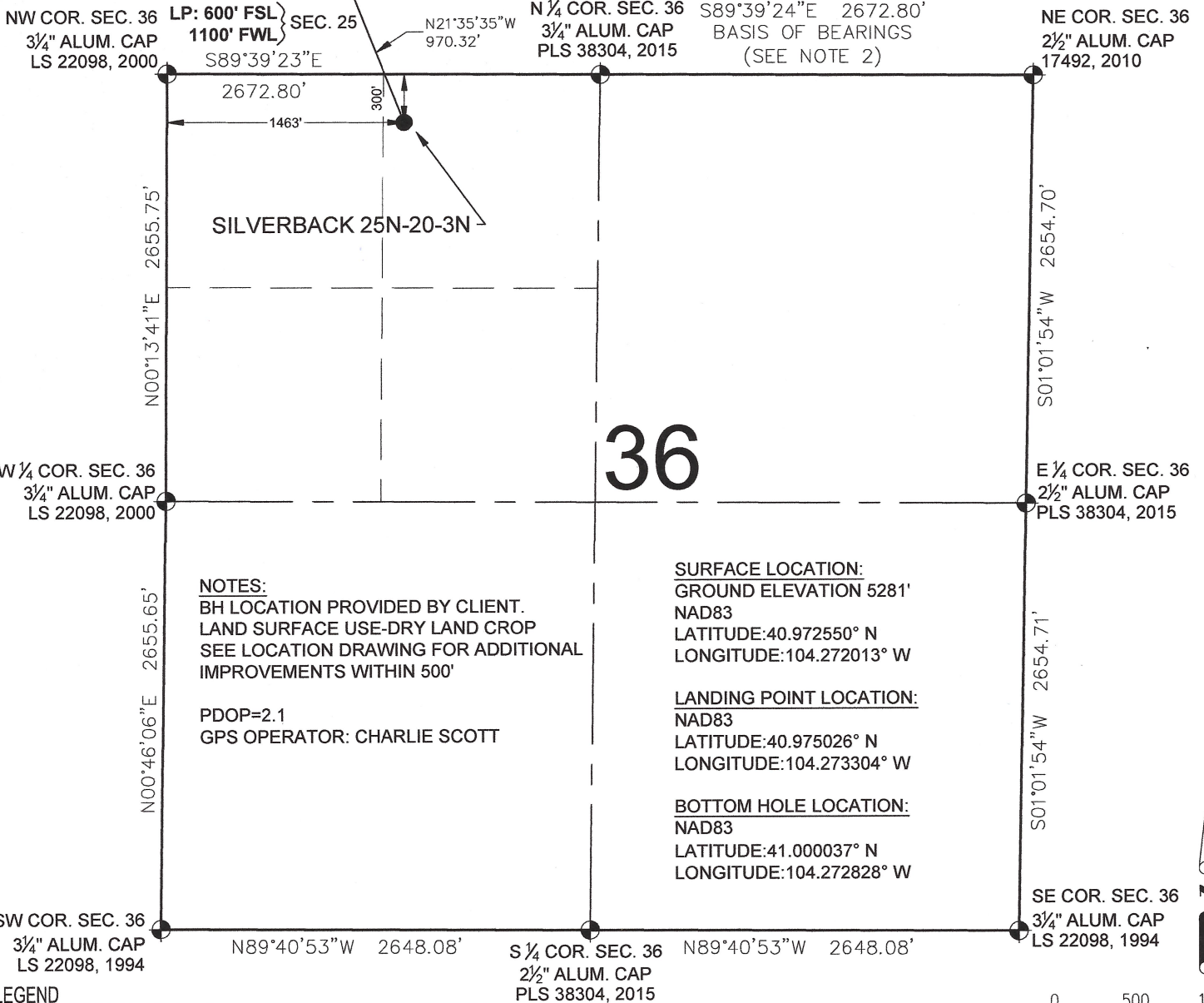


SILVERBACK 25N-20-3N WELL LOCATION CERTIFICATE



LEGEND

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

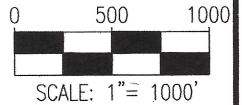
- NOTES:**
- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
 - BEARINGS ARE BASED ON THE ASSUMPTION THAT THE NORTH LINE OF THE NORTHEAST QUARTER OF SECTION 36, BEARS S89°39'24"E BETWEEN THE MONUMENTS SHOWN HEREON.
 - ALL DISTANCES AND BEARINGS SHOWN HEREON ARE 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 41.002642°N, A CENTRAL MERIDIAN LONGITUDE OF 104.314670°W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.00025 (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.

**WELL SILVERBACK 25N-20-3N TO BE
LOCATED 300' FNL & 1463' FWL**

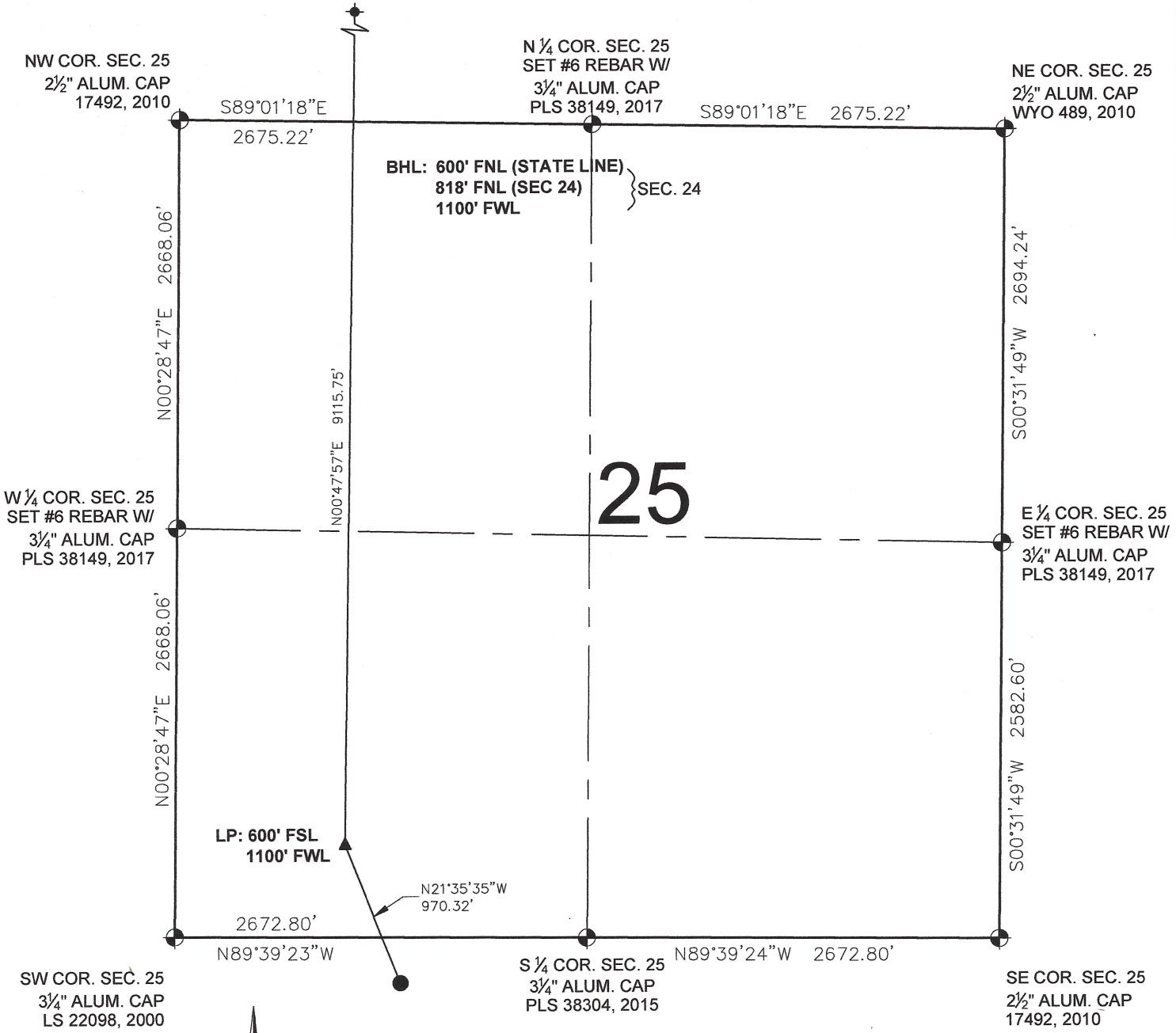
I, JACOB S. FRISCH, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO **EXTRACTION OIL & GAS**, THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED 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.

Jacob S. Frisch
 JACOB S. FRISCH, PLS 38149
 DATE: 07-20-17
 JOB NO: 2017-EXT.0025
 FOR AND ON BEHALF OF P.F.S., LLC
 d.b.a. ASCENT GEOMATICS SOLUTIONS



<p>7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com</p>	FIELD DATE: 09-30-15	WELL NAME: SILVERBACK 25N-20-3N	PREPARED FOR:
	DRAWING DATE: 07-20-17	SURFACE LOCATION: NE 1/4 NW 1/4 SEC. 36, T12N, R62W, 6TH P.M. WELD COUNTY, COLORADO	
BY: IJM	CHECKED: CSG		

SILVERBACK 25N-20-3N WELL LOCATION CERTIFICATE



Legend:

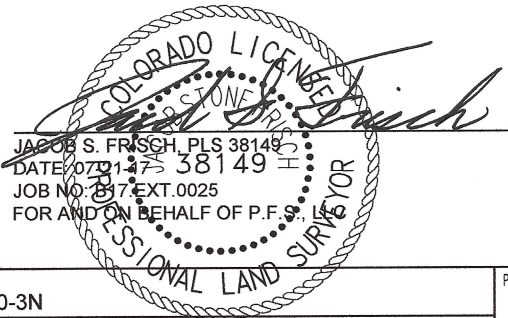
- ⊙ = EXISTING MONUMENT
- = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ◆ = BOTTOM HOLE
- ▲ = LANDING POINT
- LP = LANDING POINT
- BHL = BOTTOM HOLE LOCATION

Scale: 1" = 1000'

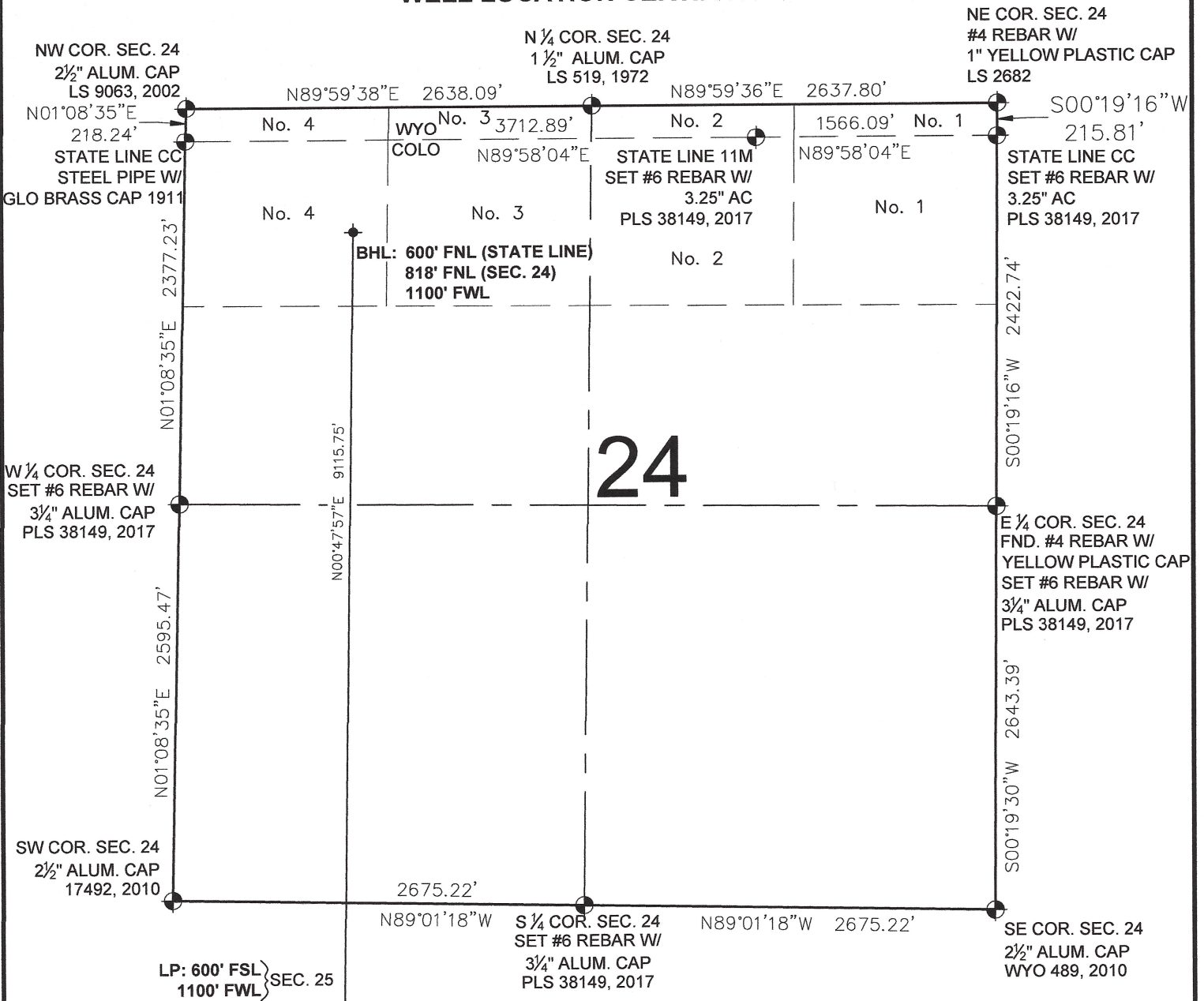
LEGEND

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

 7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com	FIELD DATE: 09-30-15	WELL NAME: SILVERBACK 25N-20-3N	PREPARED FOR:
	DRAWING DATE: 07-20-17	SURFACE LOCATION: NE 1/4 NW 1/4 SEC. 36, T12N, R62W, 6TH P.M. WELD COUNTY, COLORADO	
BY: IJM	CHECKED: CSG		



SILVERBACK 25N-20-3N WELL LOCATION CERTIFICATE



- LEGEND**
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 - ◆ = EXISTING WELL
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 - BHL = BOTTOM HOLE LOCATION

JACOB S. FRISCH, PLS 38149
 DATE 07-21-17
 JOB NO. 2517 EXT. 0025
 FOR AND ON BEHALF OF P.F.S., L.L.C.

<p>7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com</p>	FIELD DATE: 09-30-15	WELL NAME: SILVERBACK 25N-20-3N	PREPARED FOR:
	DRAWING DATE: 07-20-17	SURFACE LOCATION: NE 1/4 NW 1/4 SEC. 36, T12N, R62W, 6TH P.M. WELD COUNTY, COLORADO	
BY: IJM	CHECKED: CSG		