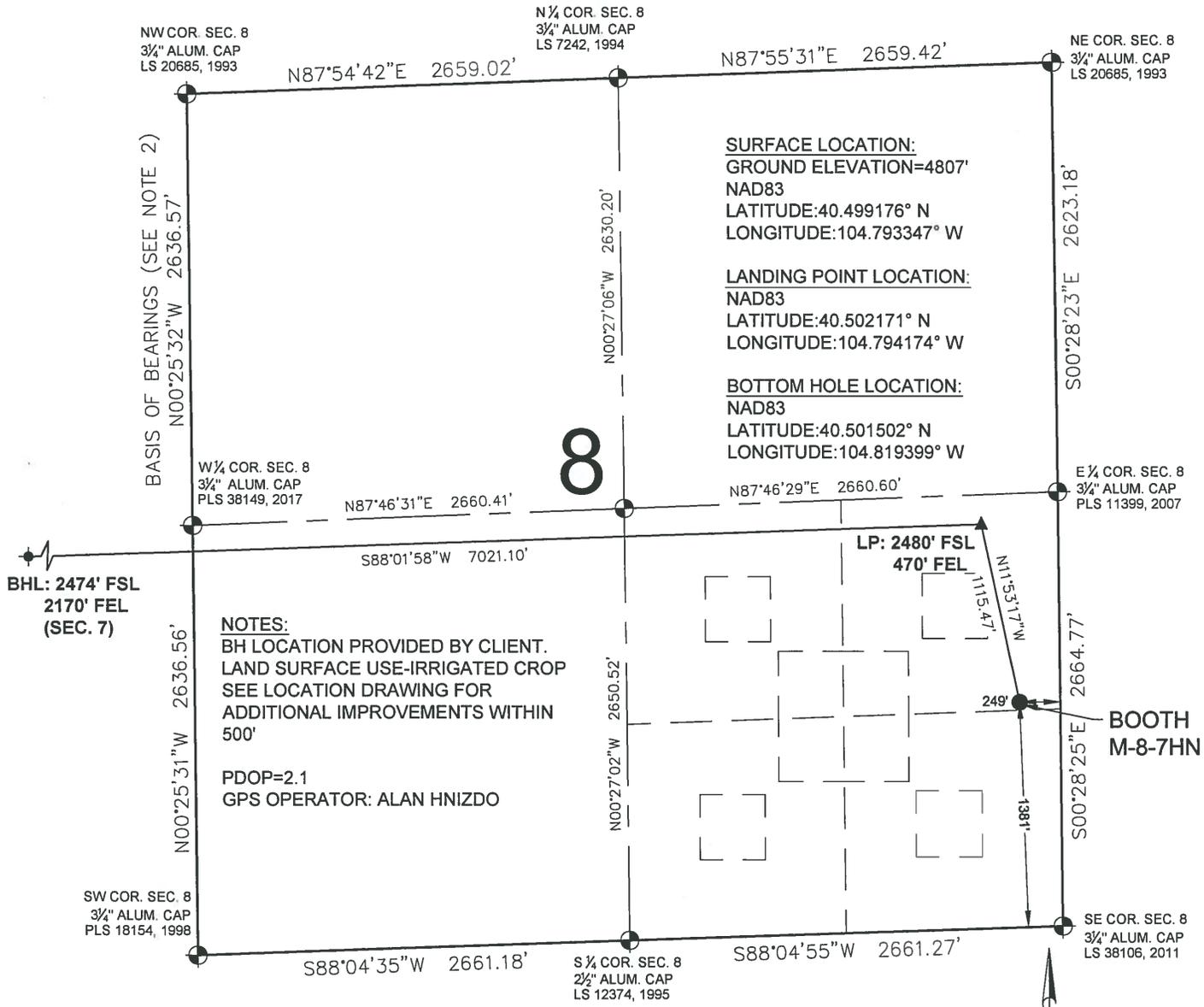


# BOOTH M-8-7HN WELL LOCATION CERTIFICATE



**SURFACE LOCATION:**  
GROUND ELEVATION=4807'  
NAD83  
LATITUDE:40.499176° N  
LONGITUDE:104.793347° W

**LANDING POINT LOCATION:**  
NAD83  
LATITUDE:40.502171° N  
LONGITUDE:104.794174° W

**BOTTOM HOLE LOCATION:**  
NAD83  
LATITUDE:40.501502° N  
LONGITUDE:104.819399° W

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

PDOP=2.1  
GPS OPERATOR: ALAN HNIZDO

**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 WEST LINE OF THE NORTHWEST QUARTER OF SECTION 8, BEARS N00°25'32"W 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 40.452007°N, A CENTRAL MERIDIAN LONGITUDE OF 104.715849°W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000221 (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.

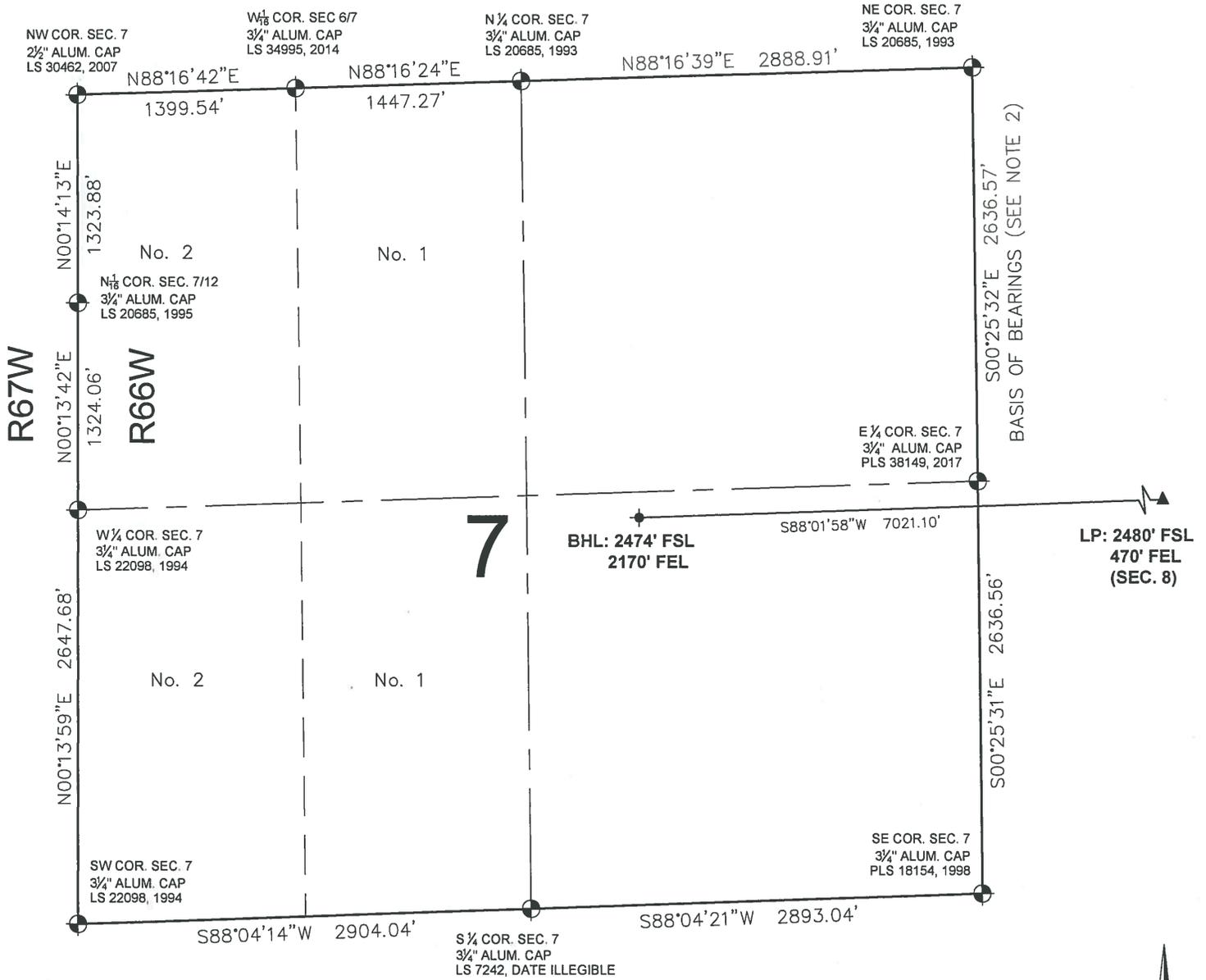
**WELL BOOTH M-8-7HN TO BE  
LOCATED 1381' FSL & 249' FEL**

I, JACOB S. FRISCH, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO **BAYSWATER EXPLORATION & PRODUCTION, 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.

JACOB S. FRISCH, PLS 38149  
DATE: 04-21-17  
JOB NO: B17.BEP.002  
FOR AND ON BEHALF OF P.F.S., LLC,  
D.B.A. ASCENT GEOMATICS SOLUTIONS

<p>PREPARED BY:</p> <p>7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com</p>	<p>FIELD DATE: 03-16-17</p> <p>DRAWING DATE: 04-11-17</p> <p>BY: TCP</p>	<p>WELL NAME: BOOTH M-8-7HN</p> <p>SURFACE LOCATION: NE 1/4 SE 1/4 SEC. 8, T6N, R66W, 6TH P.M. WELD COUNTY, COLORADO</p> <p>CHECKED BY: CSG</p>	<p>PREPARED FOR:</p> <p>BAYSWATER EXPLORATION AND PRODUCTION, LLC</p>
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# BOOTH M-8-7HN WELL LOCATION CERTIFICATE



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JACOB S. FRISCH, PLS 38149  
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 JOB NO: B17.BEP.000  
 FOR AND ON BEHALF OF J.F.G. LLC  
 D.B.A. ASCENT GEOMATICS SOLUTIONS



SHEET 2 OF 2

PREPARED BY: 7535 Hilltop Circle Denver, CO 80221 (303) 928-7128 www.ascentgeomatics.com	FIELD DATE: 03-16-17 DRAWING DATE: 04-11-17 BY: TCP CHECKED BY: CSG	WELL NAME: BOOTH M-8-7HN SURFACE LOCATION: NE 1/4 SE 1/4 SEC. 8, T6N, R66W, 6TH P.M. WELD COUNTY, COLORADO	PREPARED FOR: BAYSWATER EXPLORATION AND PRODUCTION, LLC
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