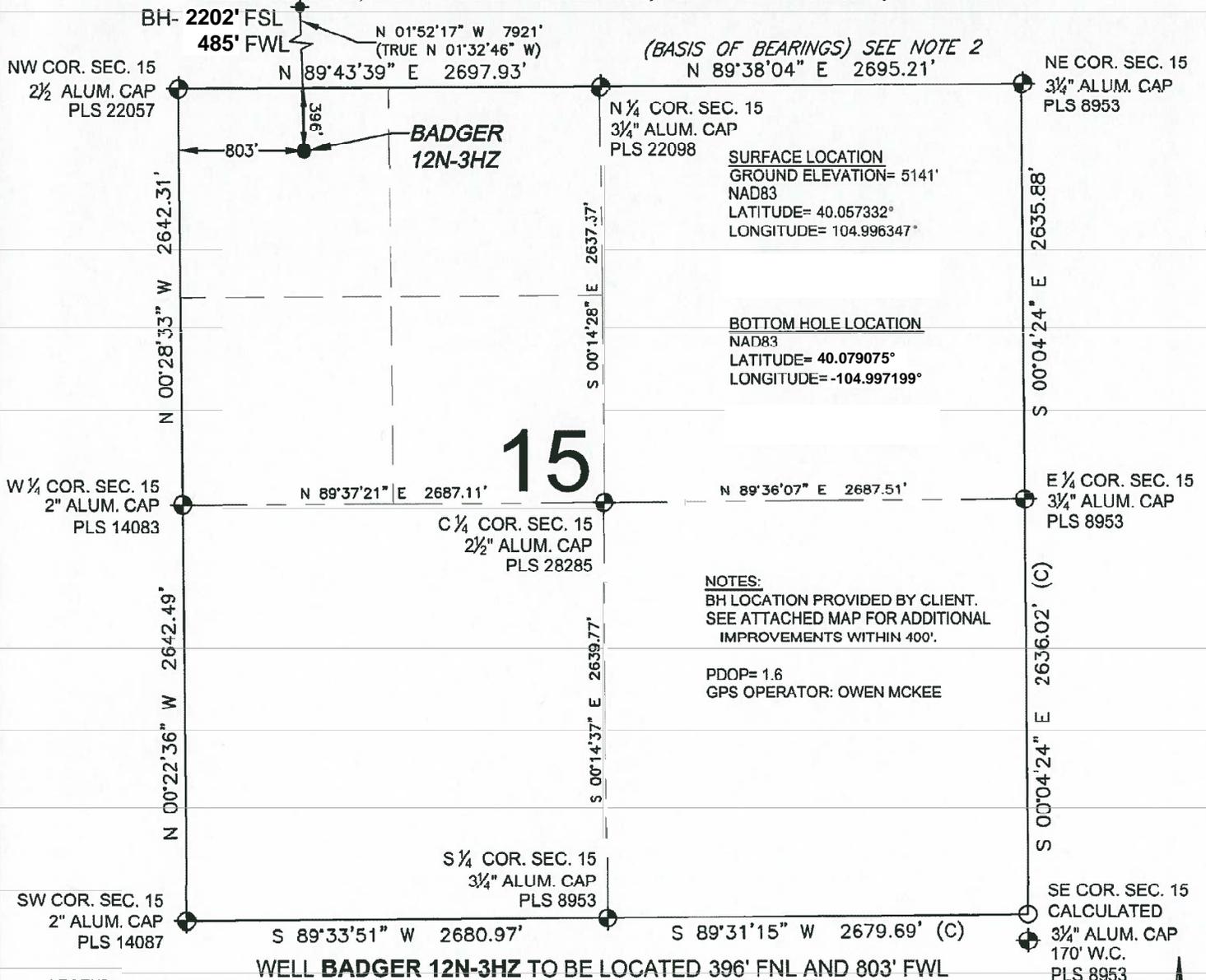
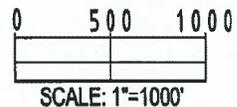


WELL LOCATION CERTIFICATE: BADGER 12N-3HZ

SECTION 15, TOWNSHIP 1 NORTH, RANGE 68 WEST, 6TH P.M.



WELL **BADGER 12N-3HZ** TO BE LOCATED 396' FNL AND 803' FWL



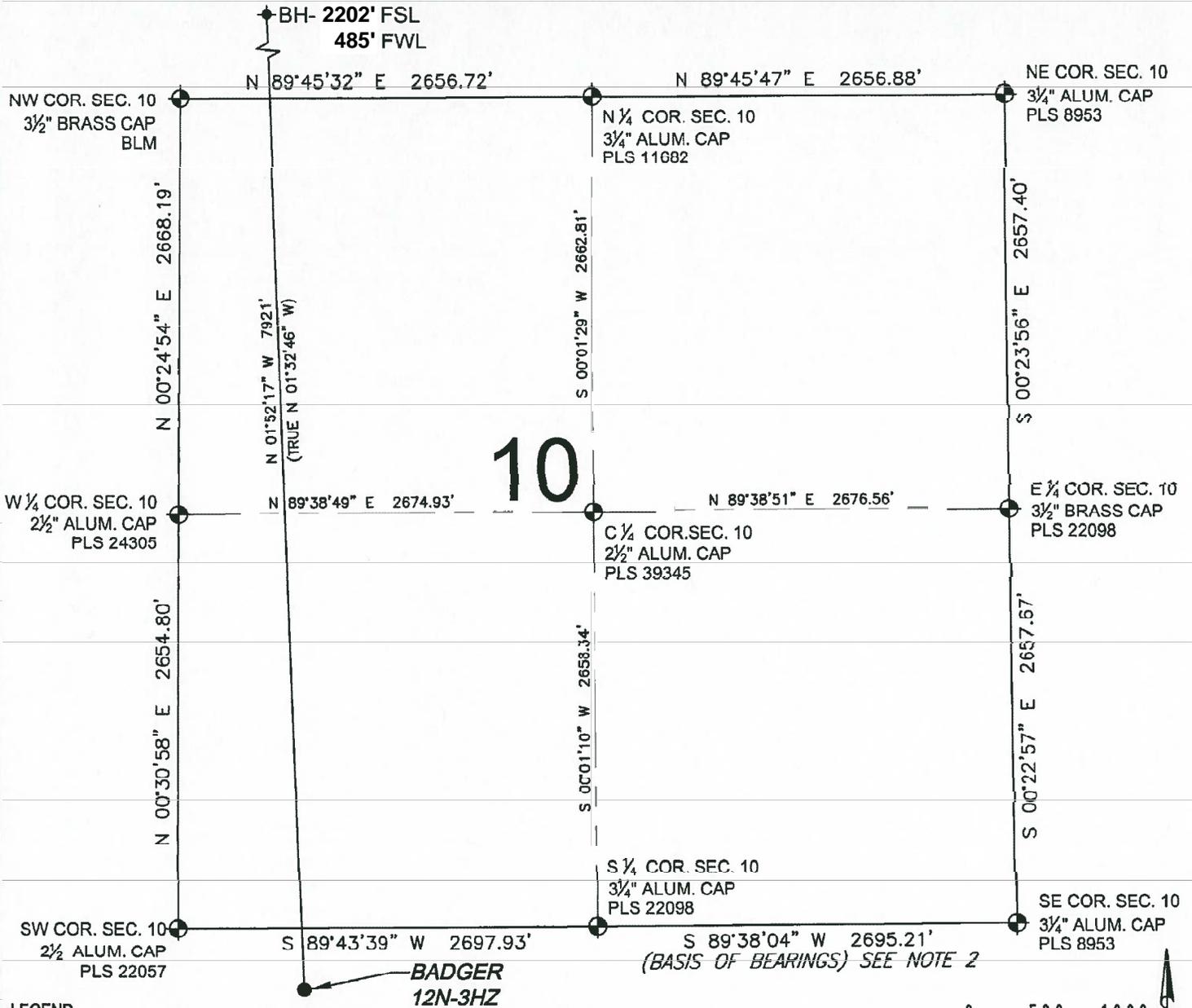
SHEET 1 OF 3

PREPARED BY: 1801 W. 13th Ave. Denver, CO 80204	FIELD DATE: 05-22-14	SURFACE LOCATION: NW 1/4 NW 1/4, SEC. 15, T1N, R68W, 6TH P.M. WELD COUNTY, COLORADO
	DRAWING DATE: 07-16-14	BY: JAH CHECKED: SMG

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 LOCATION CERTIFICATE: BADGER 12N-3HZ

SECTION 10, TOWNSHIP 1 NORTH, RANGE 68 WEST, 6TH P.M.



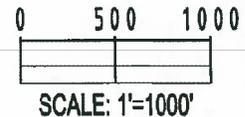
LEGEND

- = EXISTING MONUMENT
- ◆ = PROPOSED WELL
- ◆ = BOTTOM HOLE
- ◆ = EXISTING WELL
- BH = BOTTOM HOLE

NOTES:

1. THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
2. BEARINGS AND DISTANCE SHOWN HEREON ARE GRID AND BASED ON THE COLORADO STATE PLANE COORDINATE SYSTEM, NAD 83/2011 BETWEEN MONUMENTS AS LABELED HEREON AND ELEVATIONS SHOWN ARE NAVD 88, AS DERIVED BY GPS OBSERVATIONS.
3. GRID DISTANCES ARE SHOWN, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES.
4. ALL LINES SHOWN THAT ARE WITHOUT DIMENSION SHOULD BE CONSIDERED SCALED AND ONLY REPRESENT A GRAPHICAL DEPICTION OF THE APPROXIMATE LOCATION OF SAID LINE.

SHEET 2 OF 3

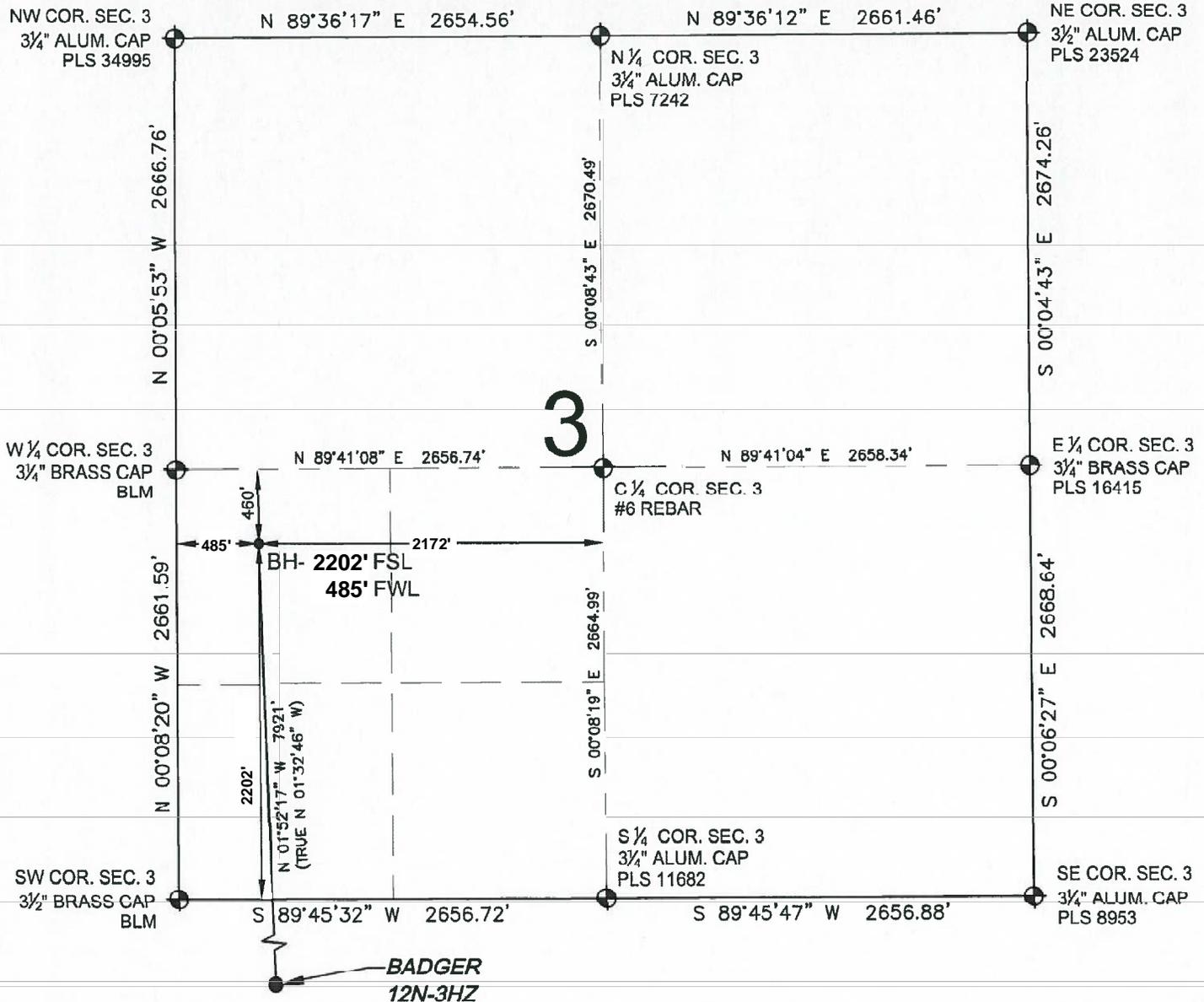


PREPARED BY: PFS Petroleum Field Services, LLC 1801 W. 13th Ave. Denver, CO 80204	FIELD DATE: 05-22-14 DRAWING DATE: 07-16-14 BY: JAH CHECKED: SMG	SURFACE LOCATION: NW 1/4 NW 1/4, SEC. 15, T1N, R68W, 6TH P.M. WELD COUNTY, COLORADO
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NOTICE: ACCORDING 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 LOCATION CERTIFICATE: BADGER 12N-3HZ

SECTION 3, TOWNSHIP 1 NORTH, RANGE 68 WEST, 6TH P.M.

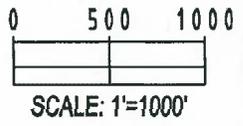


3

BADGER
12N-3HZ

LEGEND

- = EXISTING MONUMENT ◆ = BOTTOM HOLE BH = BOTTOM HOLE
- = PROPOSED WELL ◆ = EXISTING WELL



- NOTES:**
- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
 - BEARINGS AND DISTANCE SHOWN HEREON ARE GRID AND BASED ON THE COLORADO STATE PLANE COORDINATE SYSTEM, NAD 83/2011 BETWEEN MONUMENTS AS LABELED HEREON AND ELEVATIONS SHOWN ARE NAVD 88, AS DERIVED BY GPS OBSERVATIONS.
 - GRID DISTANCES ARE SHOWN, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES.
 - ALL LINES SHOWN THAT ARE WITHOUT DIMENSION SHOULD BE CONSIDERED SCALED AND ONLY REPRESENT A GRAPHICAL DEPICTION OF THE APPROXIMATE LOCATION OF SAID LINE.

SHEET 3 OF 3

PREPARED BY: Petroleum Field Services, LLC 1801 W. 13th Ave. Denver, CO 80204	FIELD DATE: 05-22-14	SURFACE LOCATION: NW 1/4 NW 1/4, SEC. 15, T1N, R68W, 6TH P.M. WELD COUNTY, COLORADO
	DRAWING DATE: 07-16-14	BY: JAH CHECKED: SMC

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.