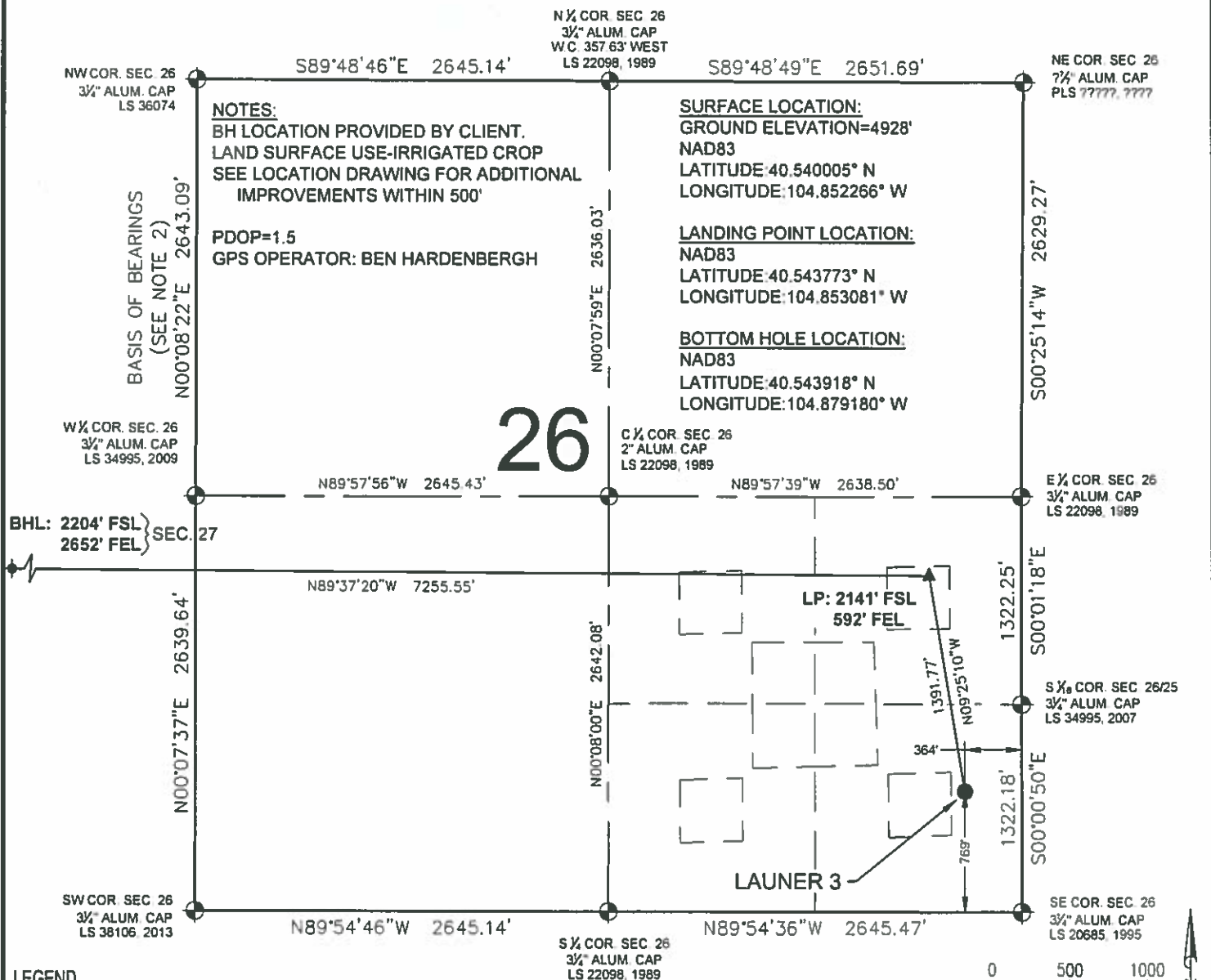


LAUNER 3 WELL LOCATION CERTIFICATE



LEGEND

- ⊕ = EXISTING MONUMENT
- = CALCULATED POSITION
- = PROPOSED WELL
- ◆ = EXISTING WELL
- ✦ = BOTTOM HOLE
- ▲ = LANDING POINT
- LP = LANDING POINT
- 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 WEST LINE OF THE NORTHWEST QUARTER OF SECTION 26, BEARS N00°08'22"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 40.574349°N, A CENTRAL MERIDIAN LONGITUDE OF 104.926734°W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000237 (EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
4. 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.



FIELD DATE:
08-29-14

DRAWING DATE:
08-09-17

BY:
DJP

CHECKED:
MMP

WELL NAME:
LAUNER 3

SURFACE LOCATION:
SE 1/4 SE 1/4 SEC. 26, T7N, R67W, 6TH P.M.
WELD COUNTY, COLORADO

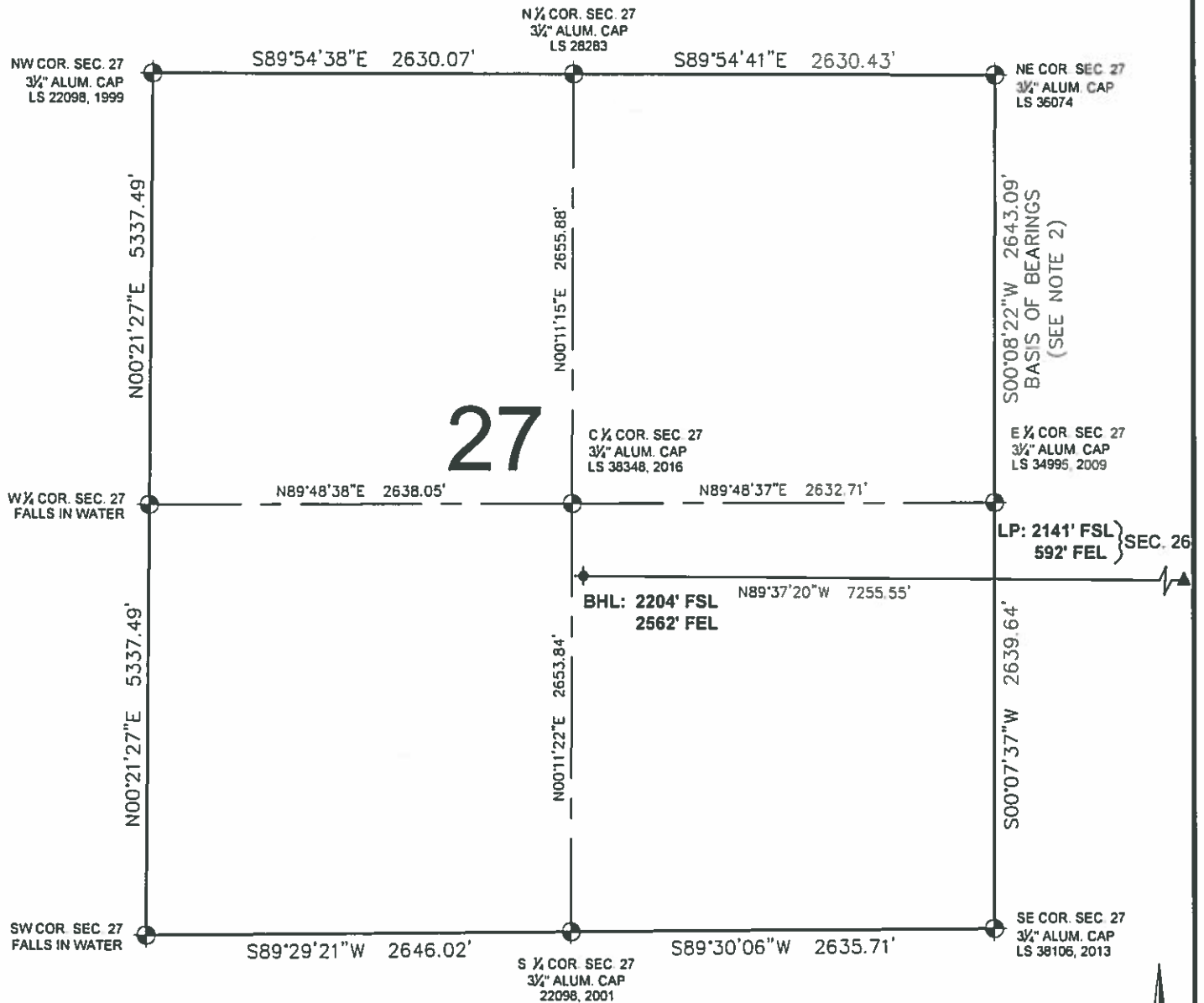
PREPARED FOR



SHEET 1 OF 2



LAUNER 3 WELL LOCATION CERTIFICATE



0 500 1000
SCALE: 1" = 1000'

LEGEND

- ⊙ = EXISTING MONUMENT
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MICHAEL L. POOL, PLS 38304
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC



SHEET 2 OF 2



FIELD DATE
08-29-14

DRAWING DATE
08-09-17

BY
DJP

CHECKED
MMP

WELL NAME
LAUNER 3

SURFACE LOCATION

SE 1/4 SE 1/4 SEC. 26, T7N, R67W, 6TH P.M.
WELD COUNTY, COLORADO

PREPARED FOR

EXTRACTION
Oil & Gas