

HUDSON BAY 8-67-36-25N WELL LOCATION CERTIFICATE

3/4" ALUM. CAP
PLS 7242, 1997

BHL: 650' FNL
1552' FEL } SEC. 25

3/4" ALUM. CAP
PLS 7242, 1994

S89°46'31"E 2656.42'

S89°46'59"E 2655.69'

3/4" ALUM. CAP
PLS 7242, 1996

SURFACE LOCATION:
GROUND ELEVATION=5182'
NAD83
LATITUDE:40.611707°
LONGITUDE:104.843956°

LANDING POINT LOCATION:
NAD83
LATITUDE:40.612487°
LONGITUDE:104.837275°

BOTTOM HOLE LOCATION:
NAD83
LATITUDE:40.638028°
LONGITUDE:104.836672°

N00°40'08"E 2711.95'

N00°59'56"E 9309.32'

S00°44'20"W 2657.08'

3/4" ALUM. CAP
PLS 7242, 1994

NOTES:
BH LOCATION PROVIDED BY CLIENT.
LAND SURFACE USE - IMPROVED PASTURE

36

SEE LOCATION DRAWING FOR ADDITIONAL
IMPROVEMENTS WITHIN 500'

PDOP=2.0
GPS OPERATOR: ALAN HNZDO

N00°39'55"E 2712.00'

S00°44'36"W 2657.08'

HUDSON BAY
8-67-36-25N

LP: 700' FSL
1552' FEL

N81°15'24"E 1876.93'

3/4" BRASS CAP
BLM, 1974

S89°02'18"W 2653.50'

S89°01'53"W 2653.74'

1/2" BRASS CAP
ILLEGIBLE

LEGEND

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

**WELL HUDSON BAY 8-67-36-25N TO BE
LOCATED 446' FSL & 1902' FWL**



- NOTES:**
1. THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
 2. ALL DISTANCES AND BEARINGS SHOWN HEREON ARE GROUND VALUES AS GPS 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 40.654362°N, A CENTRAL MERIDIAN LONGITUDE OF 104.887025°W, AND A SCALE FACTOR ON THE CENTRAL MERIDIAN OF 1.000253 (EXACT). THE LDP BASIS OF BEARINGS IS GEODETIC NORTH.
 3. FIELD VERIFICATION OF MONUMENTS COMPLETED WITHIN 1 YEAR OF SIGNATURE DATE, UNLESS OTHERWISE NOTED.

I, ROBERT J. GUFFEY, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY STATE THAT THIS WELL LOCATION CERTIFICATE WAS MADE FROM AN ACTUAL FIELD SURVEY PERFORMED UNDER MY RESPONSIBLE CHARGE ON THE DATE SHOWN HEREON AND CORRECTLY SHOWS THE LOCATION OF THE WELL SHOWN HEREON, AS STAKED ON THE GROUND, AND THE LOCATION OF THE LINES OF THE PUBLIC LAND SURVEY SYSTEM TO MY KNOWLEDGE, INFORMATION, AND BELIEF. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-102 AND IS IN ACCORDANCE WITH THE APPLICABLE STANDARDS OF PRACTICE FOR PROFESSIONAL LAND SURVEYING. THIS CERTIFICATE IS NOT A GUARANTY OR WARRANTY, EITHER EXPRESSED OR IMPLIED.



ROBERT J. GUFFEY, PLS 20680
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC
d.b.a. ASCENT GEOMATICS SOLUTIONS

SHEET 1 OF 2



FIELD DATE:
04-12-17

DRAWING DATE:
08-15-18

BY: SJH CHECKED BY: IJM

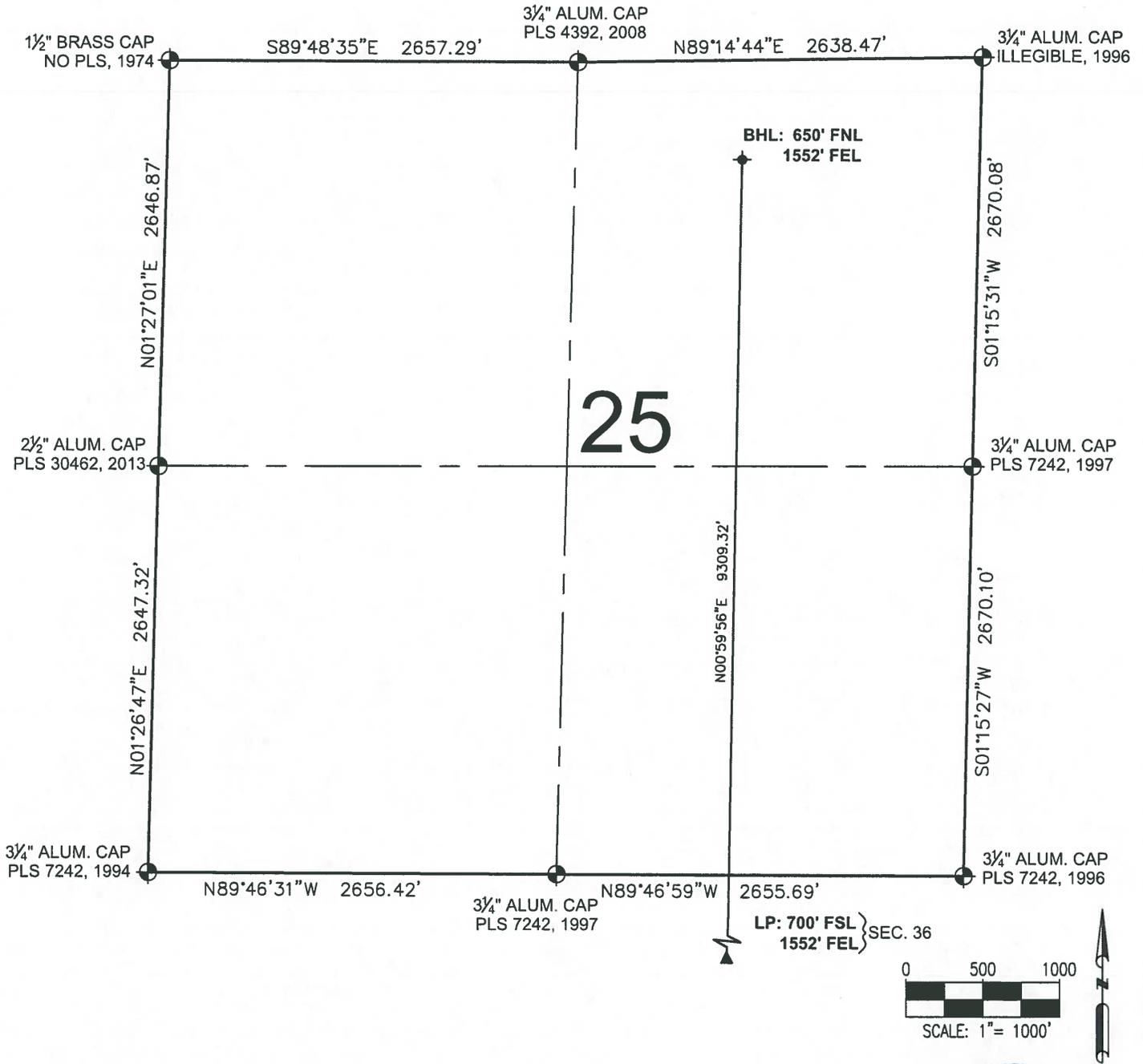
WELL NAME:
HUDSON BAY 8-67-36-25N

SURFACE LOCATION:
SE 1/4 SW 1/4 SEC. 36, T8N, R67W, 6TH P.M.

WELD COUNTY, COLORADO



HUDSON BAY 8-67-36-25N WELL LOCATION CERTIFICATE



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PREPARED FOR:

