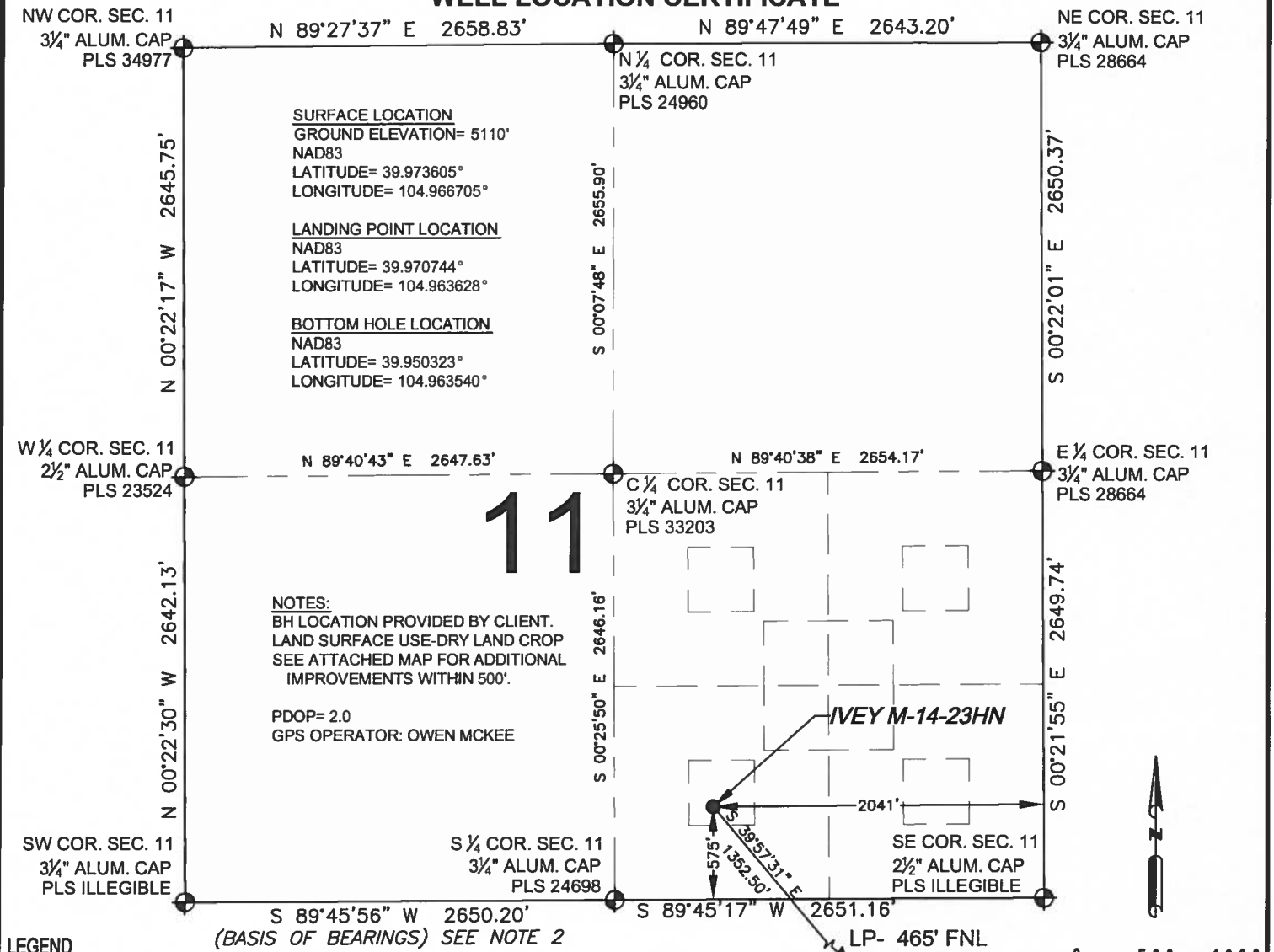


IVEY M-14-23HN WELL LOCATION CERTIFICATE



LEGEND

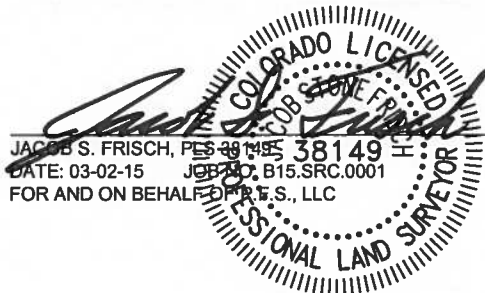
- = EXISTING MONUMENT
 ○ = CALCULATED POSITION
 ● = PROPOSED WELL
 ◆ = EXISTING WELL
 ◆ = BOTTOM HOLE
 ▲ = LANDING POINT
 LP = LANDING POINT
 BH = BOTTOM HOLE

NOTES:

- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
- BEARINGS ARE BASED UPON THE SOUTH LINE OF THE SOUTHWEST QUARTER OF SECTION 11, TOWNSHIP 1 SOUTH, RANGE 68 WEST OF THE 6TH P.M., COUNTY OF ADAMS, STATE OF COLORADO AS BEARING S89°45'56"W BETWEEN THE MONUMENTS SHOWN HEREON.
- GRID DISTANCES ARE SHOWN, AS GPS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES. TO GET GROUND DISTANCES MULTIPLY THE SHOWN DISTANCE BY 1.000274814.
- ELEVATIONS SHOWN ARE NAVD 88, AS DERIVED BY GPS OBSERVATIONS.

WELL IVEY M-14-23HN TO BE LOCATED 575' FSL AND 2041' FEL

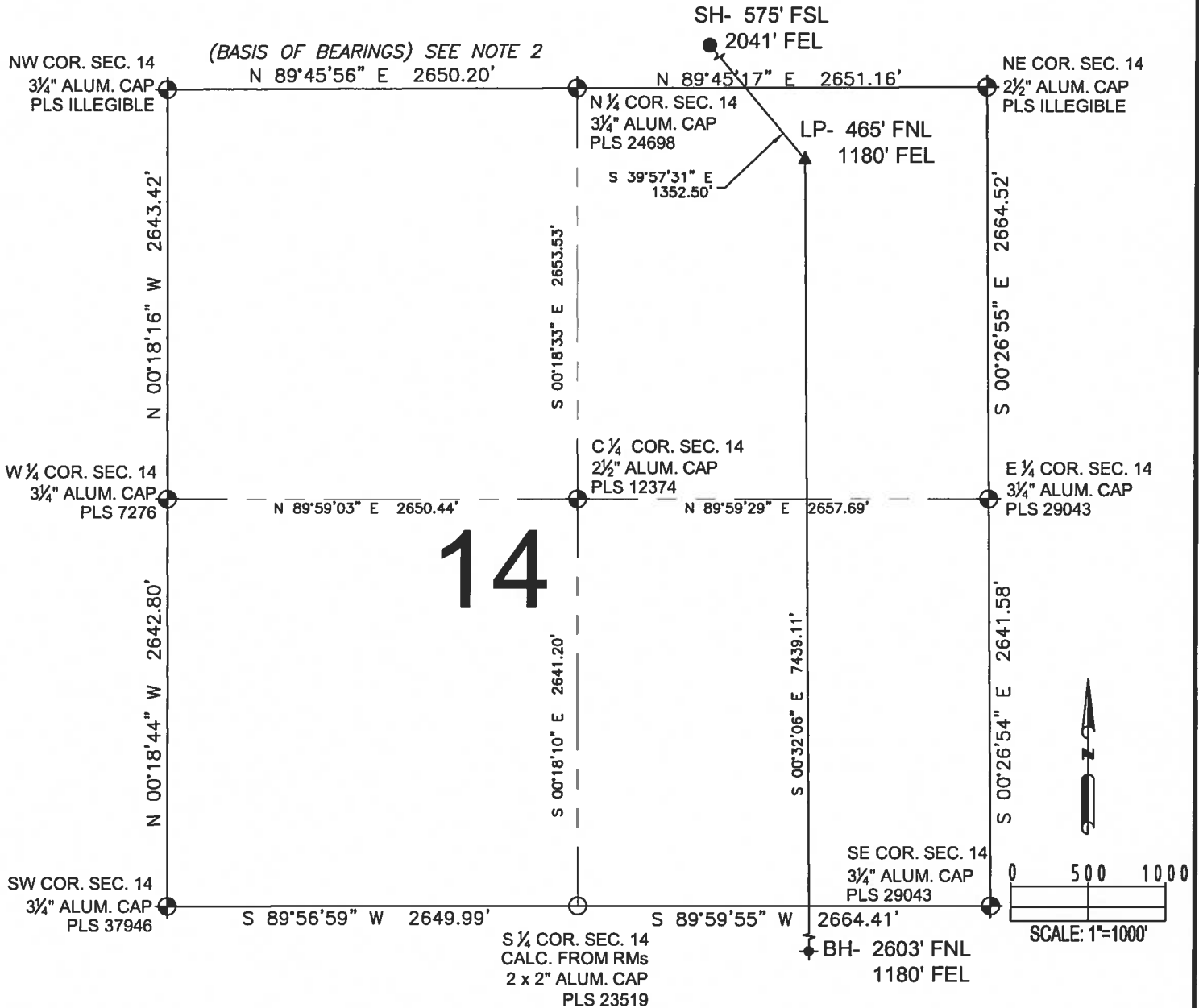
I, JACOB S. FRISCH, A LICENSED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO DO HEREBY CERTIFY TO **SYNERGY RESOURCES**, THAT THE SURVEY AND WELL LOCATION CERTIFICATE SHOWN HEREON WERE DONE BY ME OR UNDER MY DIRECT SUPERVISION AND THAT THE DRAWING SHOWN HEREON ACCURATELY DEPICTS THE PROPOSED LOCATION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



SHEET 1 OF 3

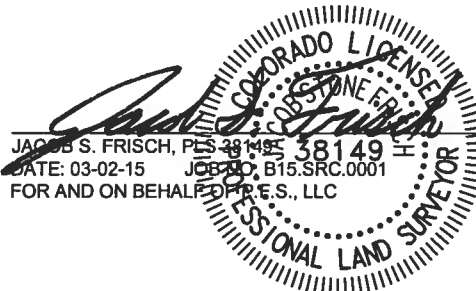
PREPARED BY: PFS Petroleum Field Services, LLC 7535 Hilltop Circle Denver, CO 80221	FIELD DATE: 05-07-14 DRAWING DATE: 03-02-15 BY: DRF CHECKED BY: MDCA	WELL NAME: IVEY M-14-23HN SURFACE LOCATION: SW 1/4 SE 1/4, SEC. 11, T1S, R68W, 6TH P.M. ADAMS COUNTY, COLORADO	PREPARED FOR: SYNERGY RESOURCES CORPORATION
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IVEY M-14-23HN WELL LOCATION CERTIFICATE



LEGEND

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- ◆ = EXISTING WELL
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- ▲ = LANDING POINT
- LP = LANDING POINT
- BH = BOTTOM HOLE



SHEET 2 OF 3

PREPARED BY:



FIELD DATE:
05-07-14

DRAWING DATE:
03-02-15

BY:
DRF

CHECKED BY:
MDCA

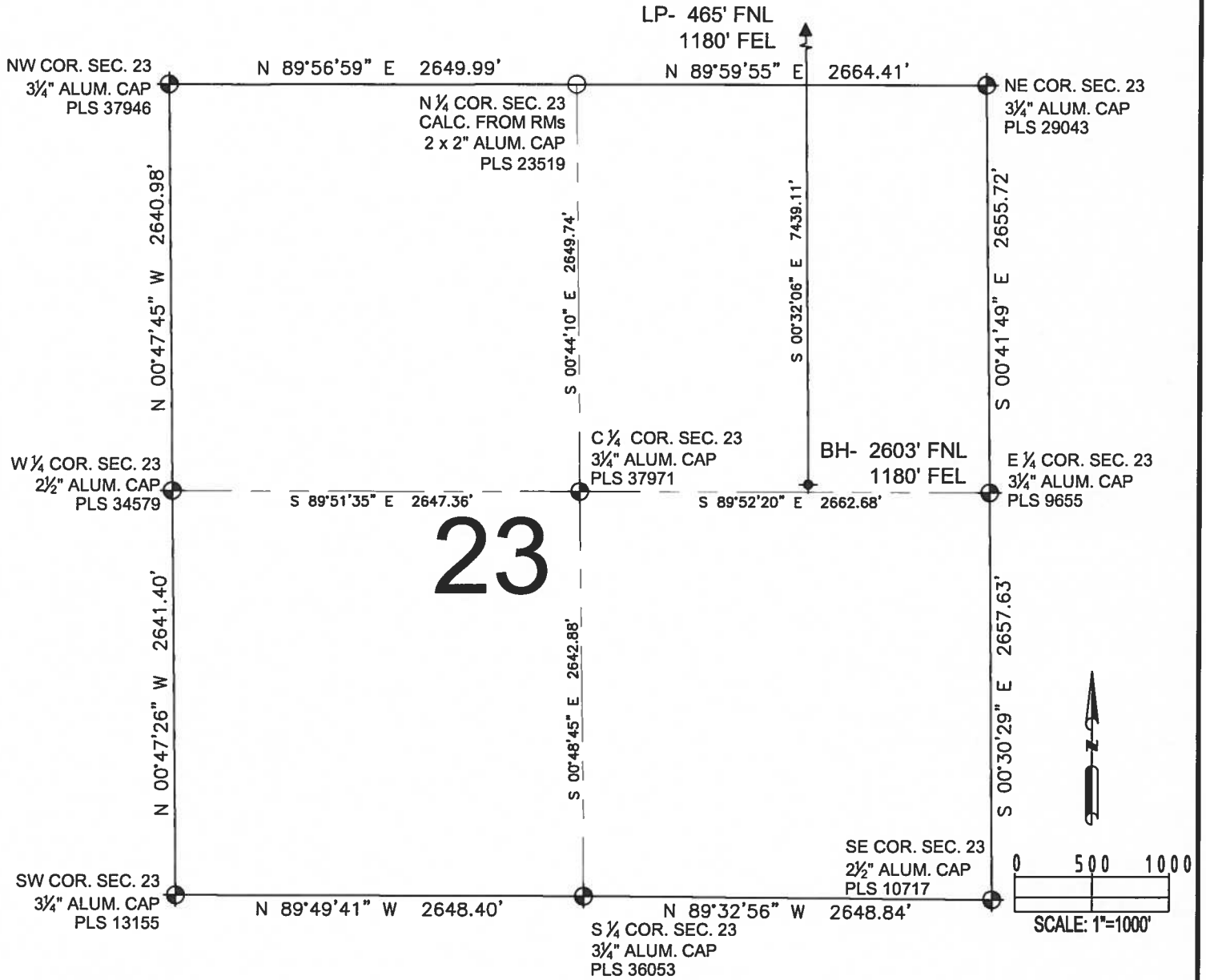
WELL NAME:
IVEY M-14-23HN

SURFACE LOCATION:
SW 1/4 SE 1/4, SEC. 11, T1S, R68W, 6TH P.M.
ADAMS COUNTY, COLORADO

PREPARED FOR:

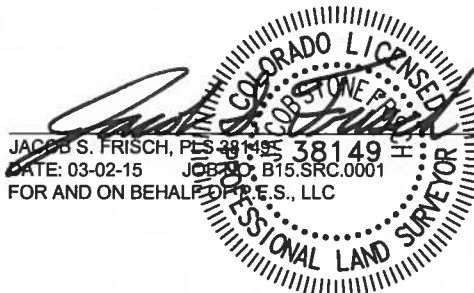


IVEY M-14-23HN WELL LOCATION CERTIFICATE



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SHEET 3 OF 3

PREPARED BY:



FIELD DATE:
05-07-14

DRAWING DATE:
03-02-15

BY:
DRF

CHECKED BY:
MDCA

WELL NAME:

IVEY M-14-23HN

SURFACE LOCATION:

SW 1/4 SE 1/4, SEC. 11, T1S, R68W, 6TH P.M.
ADAMS COUNTY, COLORADO

PREPARED FOR:

