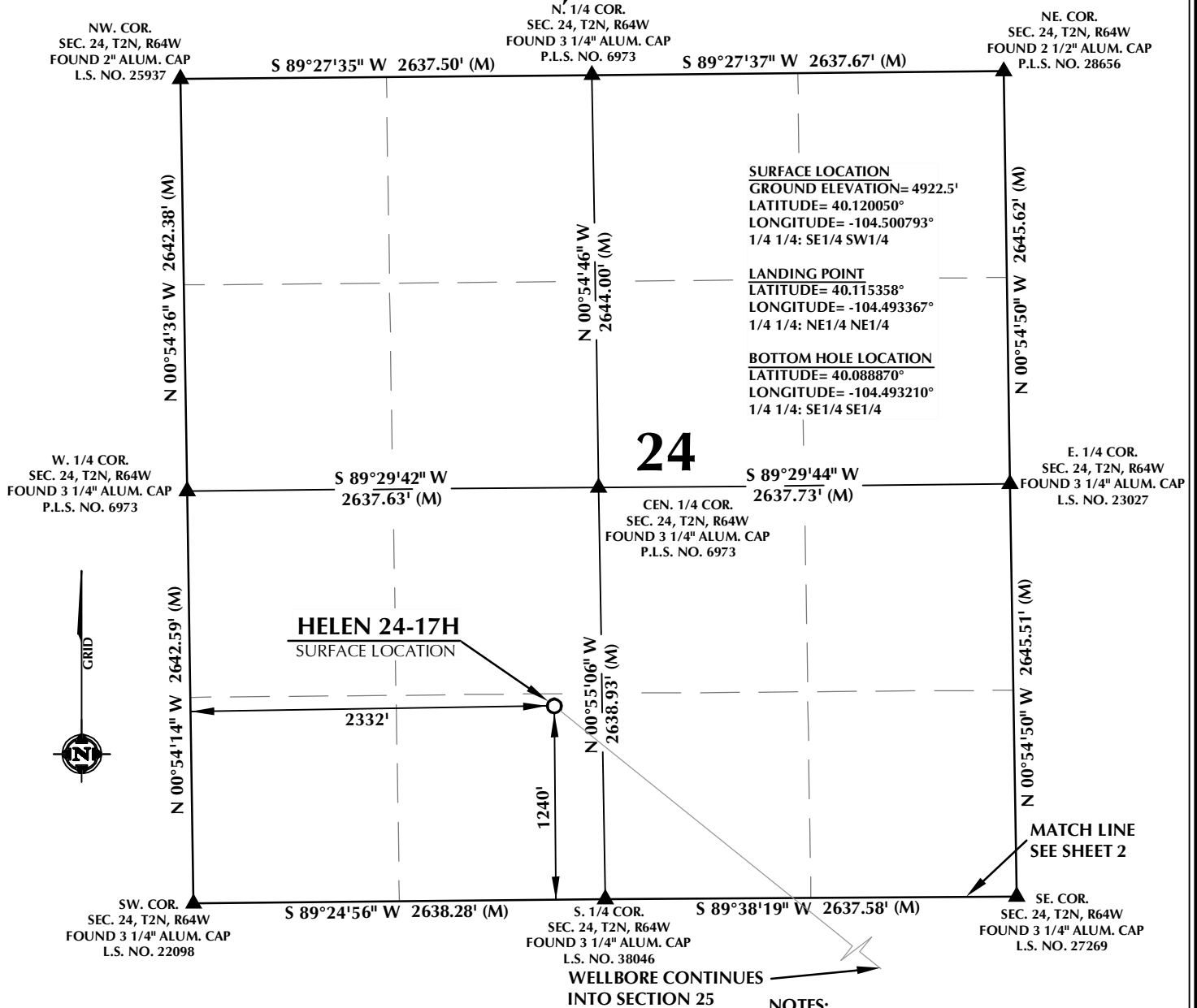


T2N, R64W



CERTIFICATE OF SURVEYOR:

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-302 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

John R. Slaugh
 JOHN R. SLAUGH
 PROFESSIONAL LAND SURVEYOR
 COLORADO REGISTRATION NUMBER 13230

NOTICE:
 ACCORDING TO COLORADO STATE 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 THE DATE ON THE CERTIFICATION SHOWN HEREON.

WELL DISTANCES:

BUILDING: ±526' SE
 BUILDING UNIT: ±764' SE
 PUBLIC ROAD: ±500' NW
 ABOVE GROUND UTILITY: ±1070' SE
 RAILROAD: ±1268' SE
 PROPERTY LINE: ±306' E
 HIGH OCCUPANCY BUILDING UNIT: ±3921' SW
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+



SCALE: 1" = 1000'

WELL PAD - ARNOLD 02N-64W-24

HELEN 24-17H
 WELL LOCATION CERTIFICATE
 1240' FSL & 2332' FWL SESW (SURFACE)
 LOCATED IN SECTION 24
 460' FNL & 873' FEL NENE (LANDING POINT)
 LOCATED IN SECTION 25
 460' FSL & 873' FEL SESE (BOTTOM)
 LOCATED IN SECTION 36
 T2N, R64W, 6TH P.M.
 WELD COUNTY, COLORADO



5950 Cedar Springs Road, Suite 200
 Dallas, Texas 75235



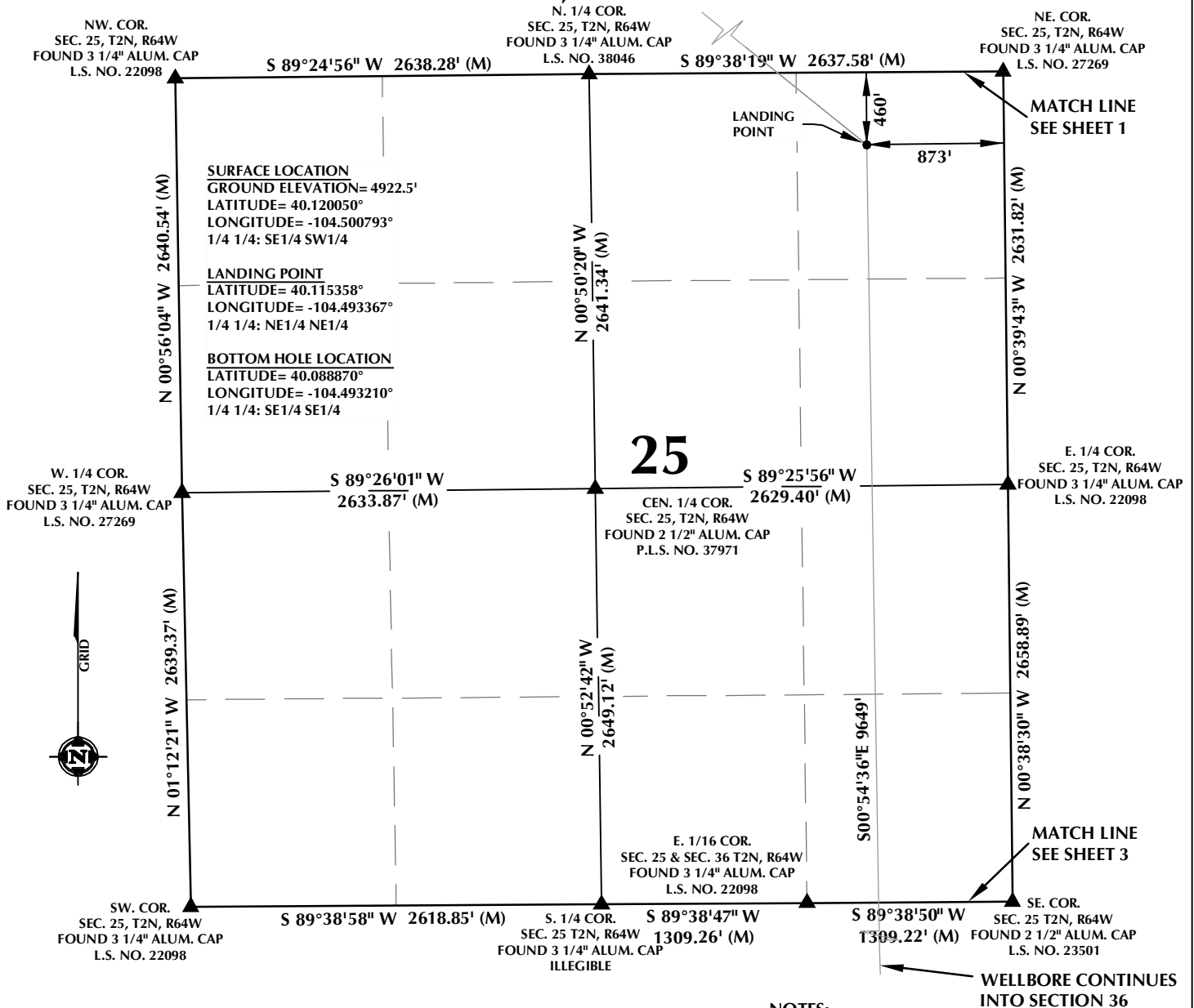
CONSULTING, LLC

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 Sheridan, Wyoming 82801
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REVISED:		FILE NAME:	17-138	1 OF 3

T2N, R64W



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NOTES:

- ▲ INDICATES SECTION CORNER.
- INDICATES CALCULATED CORNER.
- ELEVATION BASED ON NAVD88 (GEOID12B).
- BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
- ALL MEASURED DISTANCES ARE GRID.
COMBINED SCALE FACTOR: .99972739 CALCULATED FROM THE C. 1/4 CORNER OF SECTION 24, T2N, R64W.
OPERATOR: PRESTON KUNTSEN / PDOP = 2.3.
- SEE ADDENDUM TO WELL LOCATION CERTIFICATE FOR EXISTING IMPROVEMENTS WITHIN 500' OF THE WELL PAD.
- WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
- THE BOTTOM OF HOLE BEARS S00°54'36"E, 9649' FROM THE LANDING POINT.

WELL PAD - ARNOLD 02N-64W-24

HELEN 24-17H
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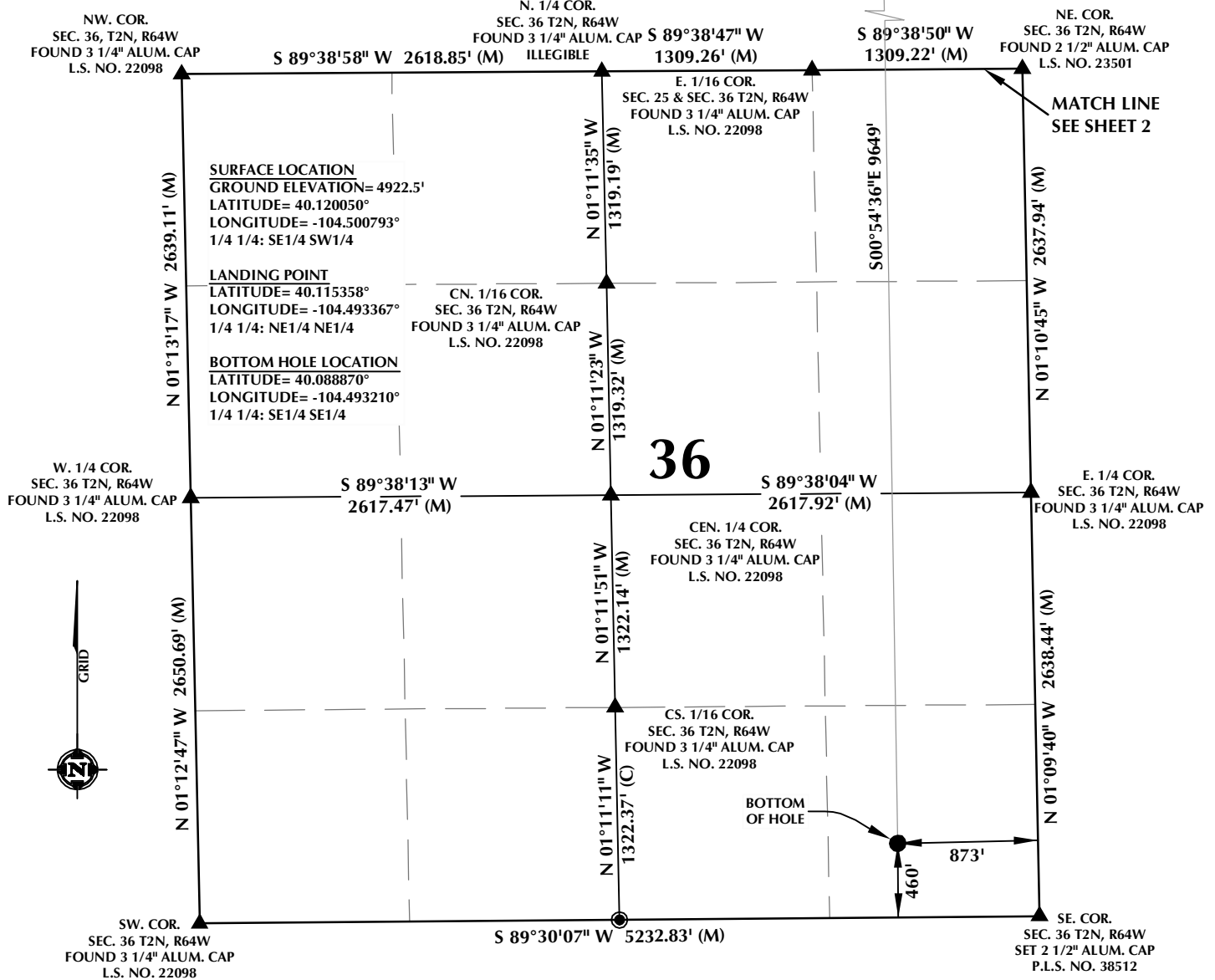
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T2N, R64W



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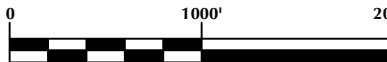
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