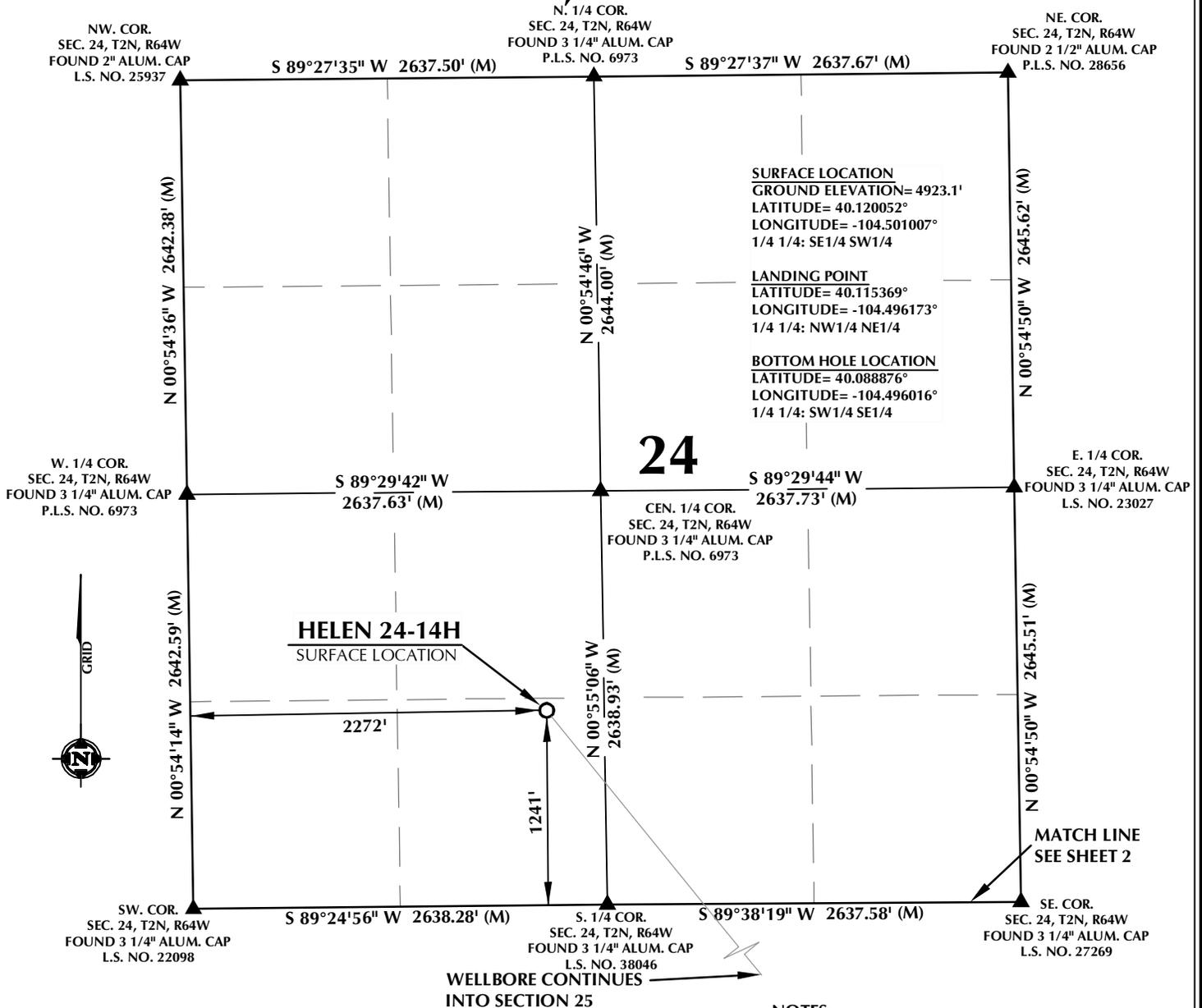


# T2N, R64W



**SURFACE LOCATION**  
 GROUND ELEVATION= 4923.1'  
 LATITUDE= 40.120052°  
 LONGITUDE= -104.501007°  
 1/4 1/4: SE1/4 SW1/4

**LANDING POINT**  
 LATITUDE= 40.115369°  
 LONGITUDE= -104.496173°  
 1/4 1/4: NW1/4 NE1/4

**BOTTOM HOLE LOCATION**  
 LATITUDE= 40.088876°  
 LONGITUDE= -104.496016°  
 1/4 1/4: SW1/4 SE1/4

## 24

GRID



### CERTIFICATE OF SURVEYOR:

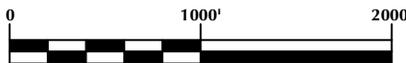
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*John R. Slaugh*  
 JOHN R. SLAUGH  
 PROFESSIONAL LAND SURVEYOR  
 COLORADO REGISTRATION NUMBER 13230

**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:** ±574' SE  
**BUILDING UNIT:** ±801' SE  
**PUBLIC ROAD:** ±463' NW  
**ABOVE GROUND UTILITY:** ±1095' SE  
**RAILROAD:** ±1293' SE  
**PROPERTY LINE:** ±366' NW  
**HIGH OCCUPANCY BUILDING UNIT:** ±3893' SW  
**DESIGNATED OUTSIDE ACTIVITY AREA:** 5280'+



SCALE: 1" = 1000'

### 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°54'35"E, 9651' FROM THE LANDING POINT.

### WELL PAD - ARNOLD 02N-64W-24

**HELEN 24-14H**  
 WELL LOCATION CERTIFICATE  
 1241' FSL & 2272' FWL SESW (SURFACE)  
 LOCATED IN SECTION 24  
 460' FNL & 1658' FEL NWNE (LANDING POINT)  
 LOCATED IN SECTION 25  
 460' FSL & 1658' FEL SWSE (BOTTOM)  
 LOCATED IN SECTION 36  
 T2N, R64W, 6TH P.M.  
 WELD COUNTY, COLORADO



5950 Cedar Springs Road, Suite 200  
 Dallas, Texas 75235



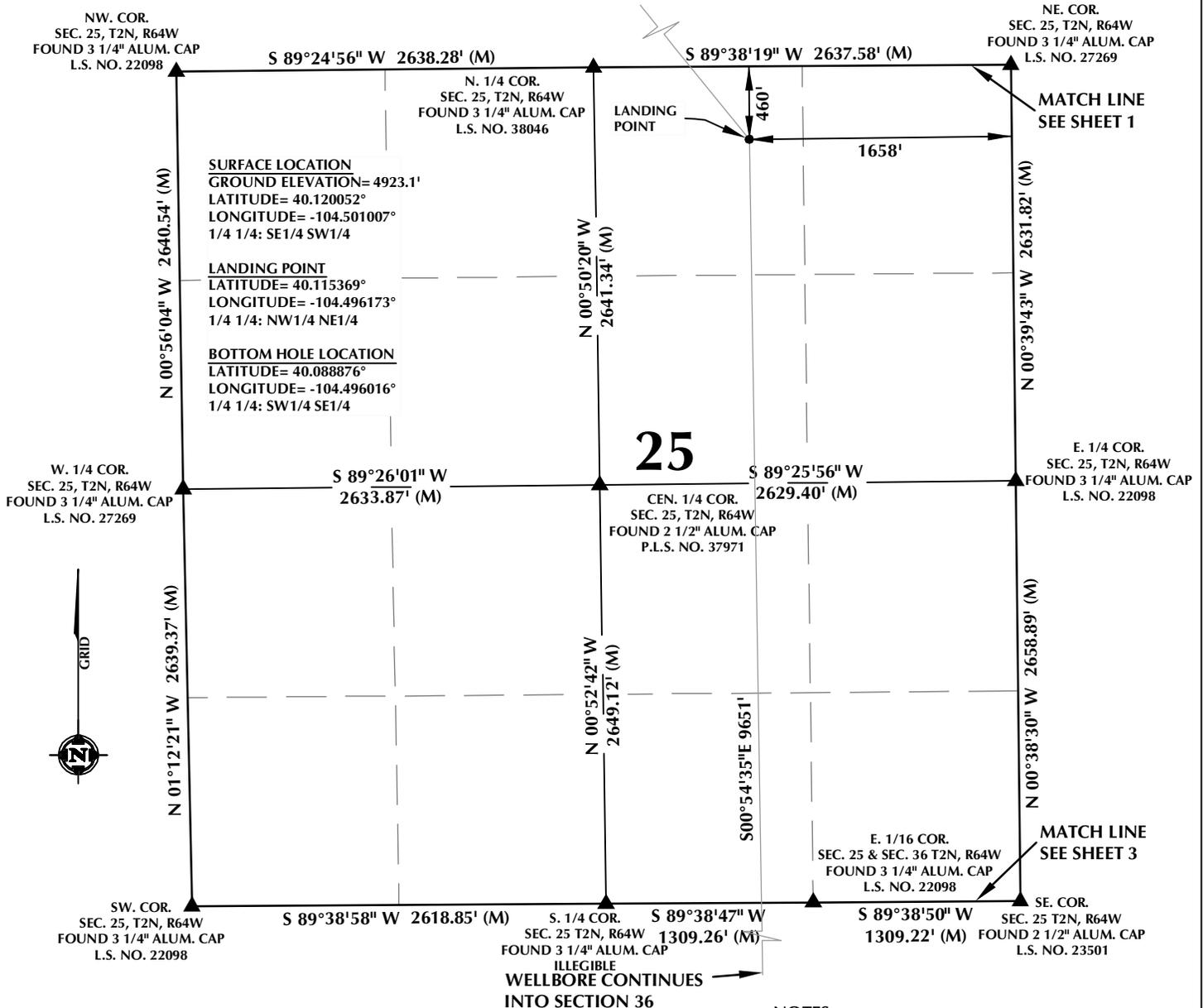
### CONSULTING, LLC

**SHERIDAN OFFICE**  
 1095 Saberton Avenue  
 Sheridan, Wyoming 82801  
 Phone 307-674-0609

**LOVELAND OFFICE**  
 1635 Foxtrail Drive, Suite 204  
 Loveland, Colorado 80538  
 Phone 970-776-4331

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DATE DRAFTED:	10/30/17	DATE SURVEYED:	9/29/17	1
REVISED:		FILE NAME:	17-138	1 OF 3

# T2N, R64W



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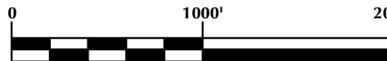
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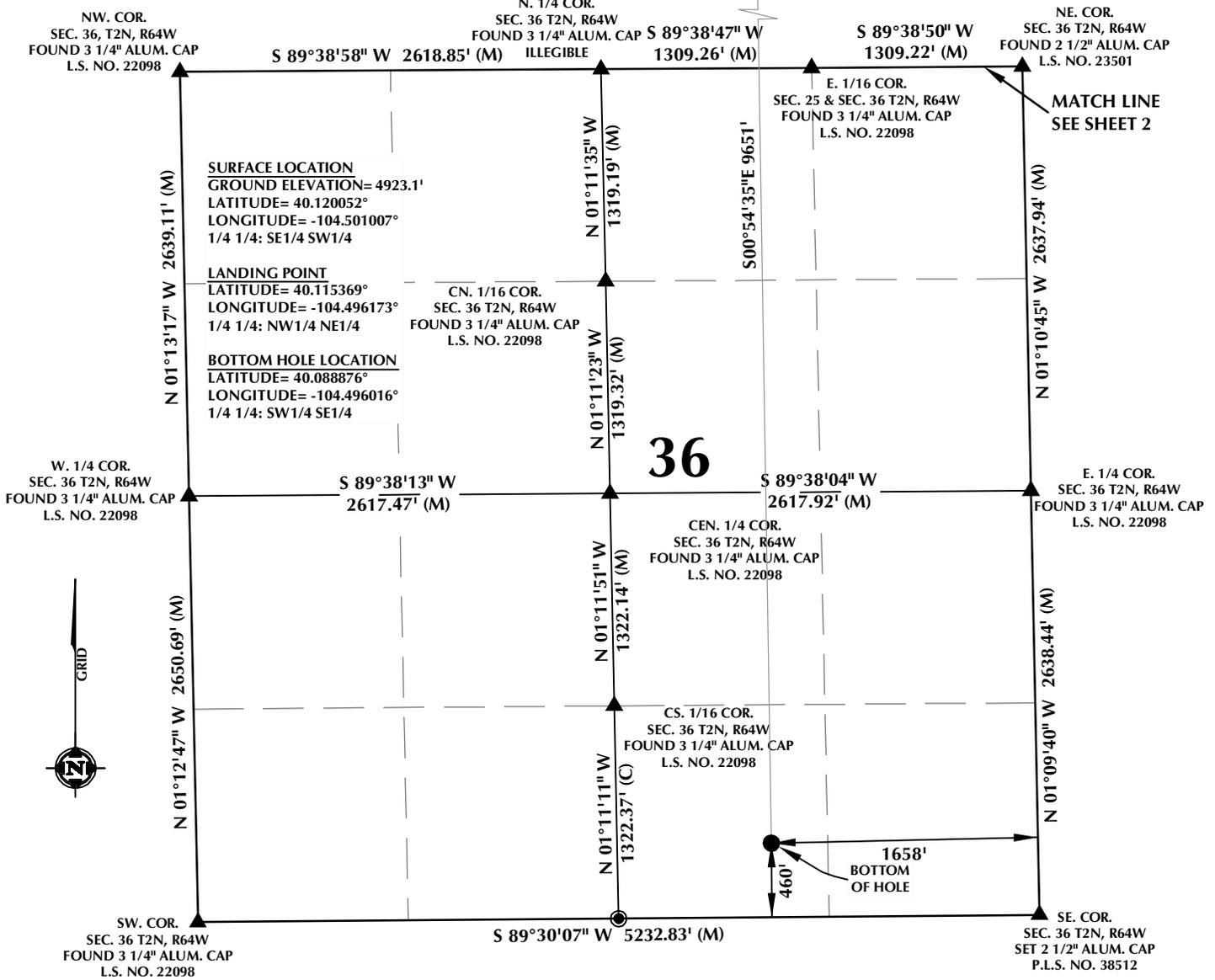
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# T2N, R64W



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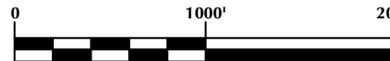
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