

WELLBORE CONTINUES  
INTO SECTION 13

**T2N, R64W**

N. 1/4 COR.  
SEC. 24, T2N, R64W  
FOUND 3 1/4" ALUM. CAP  
P.L.S. NO. 6973

NE COR.  
SEC. 24, T2N, R64W  
FOUND 2 1/2" ALUM. CAP  
P.L.S. NO. 28656

MATCH LINE  
SEE SHEET 2

SURFACE LOCATION  
GROUND ELEVATION= 4922.9'  
LATITUDE= 40.120600°  
LONGITUDE= -104.500856°  
1/4 1/4: NE1/4 SW1/4

LANDING POINT  
LATITUDE= 40.117914°  
LONGITUDE= -104.506800°  
1/4 1/4: SW1/4 SW1/4

BOTTOM HOLE LOCATION  
LATITUDE= 40.144257°  
LONGITUDE= -104.506963°  
1/4 1/4: NW1/4 NW1/4

**24**

CENTER 1/4 COR.  
SEC. 24, T2N, R64W  
FOUND 3 1/4" ALUM. CAP  
P.L.S. NO. 6973

E. 1/4 COR.  
SEC. 24, T2N, R64W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 23027

**BOYD 24-2H**  
SURFACE LOCATION

W. 1/4 COR.  
SEC. 24, T2N, R64W  
FOUND 3 1/4" ALUM. CAP  
P.L.S. NO. 6973



SW. COR.  
SEC. 24, T2N, R64W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 22098

S. 1/4 COR.  
SEC. 24, T2N, R64W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 38046

SE. COR.  
SEC. 24, T2N, R64W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 27269

### CERTIFICATE OF SURVEYOR:

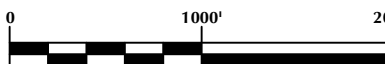
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

*John R. Slough*  
JOHN R. SLOUGH  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 38230

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: ±681' SE  
BUILDING UNIT: ±942' SE  
PUBLIC ROAD: ±331' NW  
ABOVE GROUND UTILITY: ±1260' SE  
RAILROAD: ±1459' SE  
PROPERTY LINE: ±265' NW  
HIGH OCCUPANCY BUILDING UNIT: ±4090' 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 KNUSEN / PDOP = 1.6.
- 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 N00°54'46"W, 9596' FROM THE LANDING POINT.

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

BOYD 24-2H  
WELL LOCATION CERTIFICATE  
1440' FSL & 2315' FWL NESW (SURFACE)  
460' FSL & 648' FWL SWSW (LANDING POINT)  
LOCATED IN SECTION 24  
460' FNL & 648' FWL NWNW (BOTTOM)  
LOCATED IN SECTION 13  
T2N, R64W, 6TH P.M.  
WELD COUNTY, COLORADO



5950 Cedar Springs Road, Suite 200  
Dallas, Texas 75235



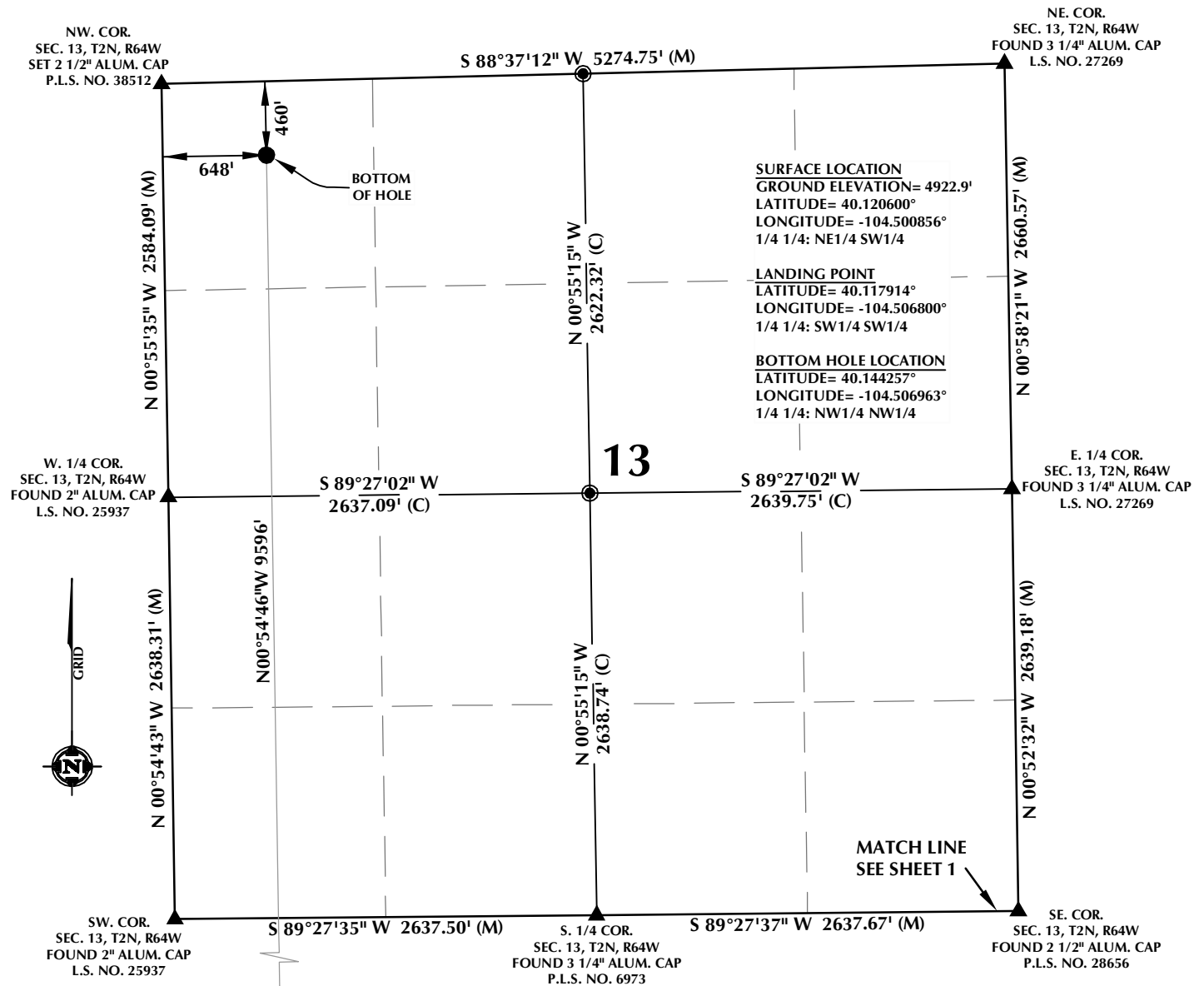
### CONSULTING, LLC

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

LOVELAND OFFICE  
6706 North Franklin Avenue  
Loveland, Colorado 80538  
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# T2N, R64W



**CERTIFICATE OF SURVEYOR:**

THIS IS TO CERTY 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. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

JOHN R. SLAUGH  
PROFESSIONAL LAND SURVEYOR  
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2/26/19

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