

# T2N, R68W

N. 1/4 COR.  
SEC. 15, T2N, R68W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 11434

MATCH LINE  
SEE SHEET 1B

WELL BORE CONTINUES  
INTO SECTION 10

NW. COR.  
SEC. 15, T2N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 13155

NE. COR.  
SEC. 15, T2N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 29430

W. 1/4 COR.  
SEC. 15, T2N, R68W  
FOUND 2" ALUM. CAP  
L.S. NO. 13446

E. 1/4 COR.  
SEC. 15, T2N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 29430

CAMENISCH STATE  
36N1-3HZ  
SURFACE LOCATION

HEEL LOCATION

15

**SURFACE LOCATION: NAD 83**  
GROUND ELEVATION= 4874.2'  
LATITUDE= 40.139980°  
LONGITUDE= -104.987928°  
LATITUDE= 40°08'23.929"  
LONGITUDE= -104°59'16.540"  
**HEEL LOCATION: NAD 83**  
LATITUDE= 40.140716°  
LONGITUDE= -104.990671°  
LATITUDE= 40°08'26.579"  
LONGITUDE= -104°59'26.414"  
**BOTTOM HOLE LOCATION: NAD 83**  
LATITUDE= 40.161773°  
LONGITUDE= -104.990498°  
LATITUDE= 40°09'42.383"  
LONGITUDE= -104°59'25.793"

SW. COR.  
SEC. 15, T2N, R68W  
FOUND 2 1/2" ALUM. CAP  
NUMBER ILLEGIBLE

SE. COR.  
SEC. 15, T2N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 29430

## CERTIFICATE OF SURVEYOR:

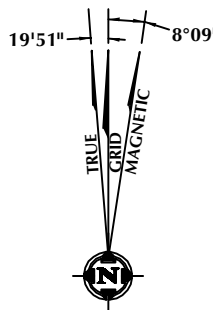
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.R.S.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

*Richard E. Mariotti*  
RICHARD E. MARIOTTI  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 12573

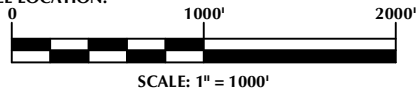
NOTICE:  
ACCORDING TO COLORADO STATE LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE ON THE CERTIFICATION SHOWN HEREON.

## NOTES:

- ▲ INDICATES FOUND SECTION CORNER
- INDICATES CALCULATED CORNER
- ELEVATION BASED ON NAVD88 (GEOID09)
- BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM 1983 NORTH ZONE UNLESS OTHERWISE NOTED.
- ALL MEASURED DISTANCES ARE GRID.  
COMBINED SCALE FACTOR: .99972911
- OPERATOR: ROB WILSON / PDOP = 1.7
- 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°01'52"E, 7671' FROM THE HEEL LOCATION.



NOTE:  
MAGNETIC NORTH IS CURRENT AS OF 9/10/2015.  
MAGNETIC NORTH CHANGES WEST 0°06' PER YEAR.



## WELL PAD - CAMENISCH 36N-22HZ

CAMENISCH STATE 36N1-3HZ  
WELL LOCATION CERTIFICATE  
2228' FNL & 2283' FEL SWNE (SURFACE)  
1964' FNL & 2254' FWL SENW (HEEL)  
LOCATED IN SECTION 15  
410' FSL & 2242' FWL SESW (BOTTOM)  
LOCATED IN SECTION 3  
T2N, R68W, 6TH P.M.  
WELD COUNTY, COLORADO

**Kerr-McGee Oil &  
Gas Onshore L.P.**  
1099 18th Street  
Denver, Colorado 80202

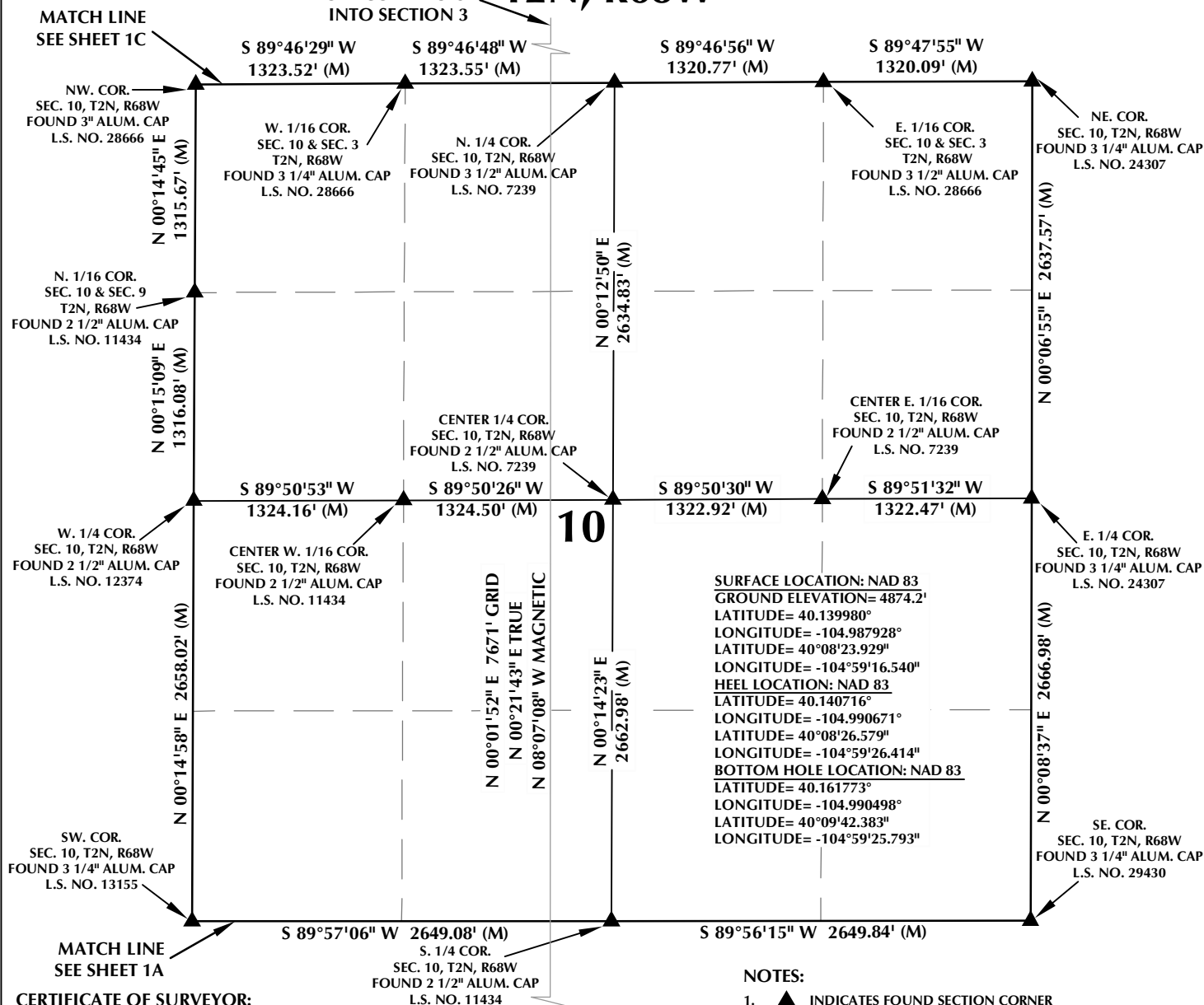


## CONSULTING, LLC

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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REVISED:		FILE NAME:	15-23	1A OF 1

**T2N, R68W**WELL BORE CONTINUES  
INTO SECTION 3**CERTIFICATE OF SURVEYOR:**

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**PROFESSIONAL LAND SURVEYOR**  
RICHARD E. MARIOTT  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 22573  
9/28/15

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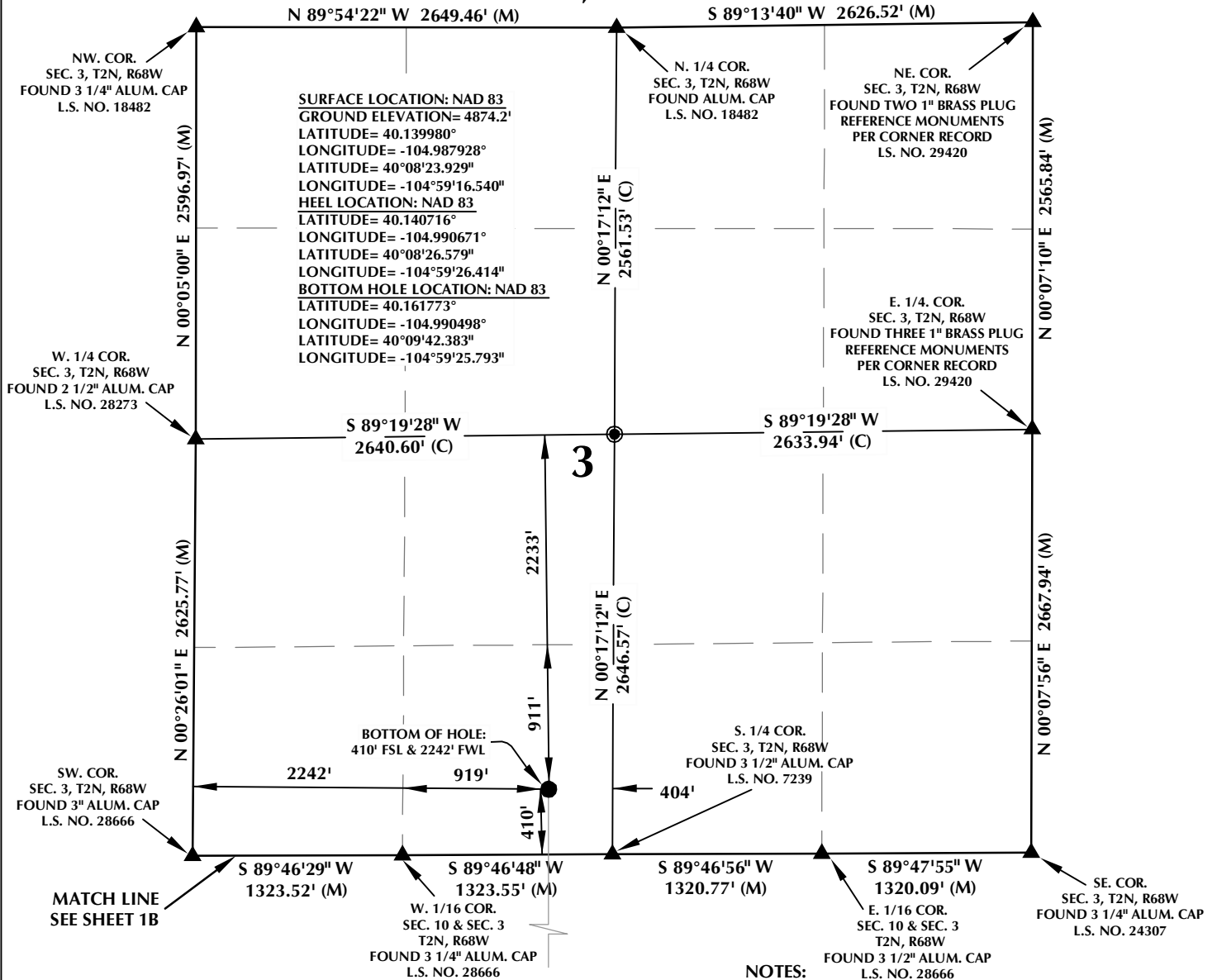
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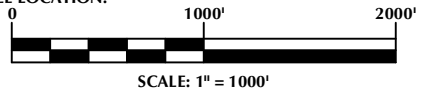
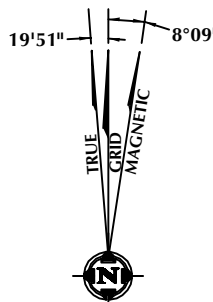
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