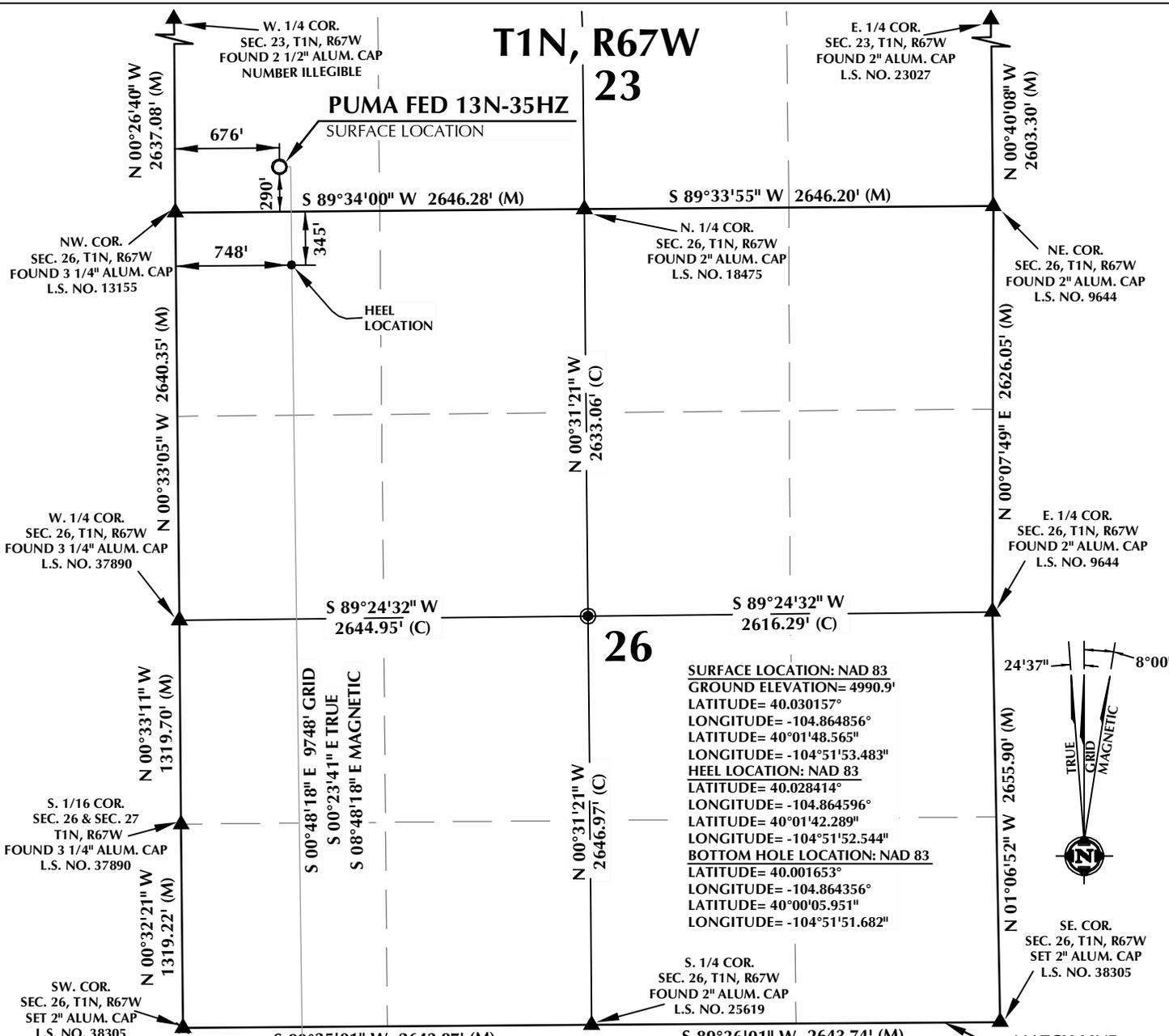


# T1N, R67W 23



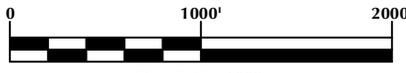
**CERTIFICATE OF SURVEYOR:**

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.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

*Benjamin J. Reenders*  
BENJAMIN J. REENDERS  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 183305

**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 BORE CONTINUES INTO SECTION 35**



NOTE: MAGNETIC NORTH IS CURRENT AS OF 8/11/2015. MAGNETIC NORTH CHANGES WEST 0°06' PER YEAR.

**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: .99972876
- OPERATOR: ROB WILSON / PDOP = 1.2
- 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°48'18"E, 9748' FROM THE HEEL LOCATION.

**MATCH LINE SEE SHEET 1B**

**WELL PAD - PUMA 4C-14HZ**

**PUMA FED 13N-35HZ**  
WELL LOCATION CERTIFICATE  
290' FSL & 676' FWL SWSW (SURFACE)  
LOCATED IN SECTION 23  
345' FNL & 748' FWL NWNW (HEEL)  
LOCATED IN SECTION 26  
465' FSL & 771' FWL SWSW (BOTTOM)  
LOCATED IN SECTION 35  
T1N, R67W, 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

DRAFTED BY: LMO	CHECKED BY: BJR	SHEET NO: <b>1A</b> 1A OF 1
DATE DRAFTED: 8/19/15	DATE SURVEYED: 5/7/15	
REVISED:	FILE NAME: 15-42	

# T1N, R67W

NW COR.  
SEC. 35, T1N, R67W  
SET 2" ALUM. CAP  
L.S. NO. 38305

N. 1/4 COR.  
SEC. 35, T1N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25619

MATCH LINE  
SEE SHEET 1A

NE COR.  
SEC. 35, T1N, R67W  
SET 2" ALUM. CAP  
L.S. NO. 38305

**SURFACE LOCATION: NAD 83**  
GROUND ELEVATION= 4990.9'  
LATITUDE= 40.030157°  
LONGITUDE= -104.864856°  
LATITUDE= 40°01'48.565"  
LONGITUDE= -104°51'53.483"  
**HEEL LOCATION: NAD 83**  
LATITUDE= 40.028414°  
LONGITUDE= -104.864596°  
LATITUDE= 40°01'42.289"  
LONGITUDE= -104°51'52.544"  
**BOTTOM HOLE LOCATION: NAD 83**  
LATITUDE= 40.001653°  
LONGITUDE= -104.864356°  
LATITUDE= 40°00'05.951"  
LONGITUDE= -104°51'51.682"

## 35

W. 1/4 COR.  
SEC. 35, T1N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

CW. 1/16 COR.  
SEC. 35, T1N, R67W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 24307

S. 1/4 COR.  
SEC. 35, T1N, R67W  
SET 2 1/2" ALUM. CAP  
L.S. NO. 38305

SE COR.  
SEC. 35, T1N, R67W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 13482

SW COR.  
SEC. 35, T1N, R67W  
FOUND ALUM. CAP  
NUMBER ILLEGIBLE

W. 1/16 COR.  
SEC. 35, T1N, R67W &  
SEC. 2, T1S, R67W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 37890

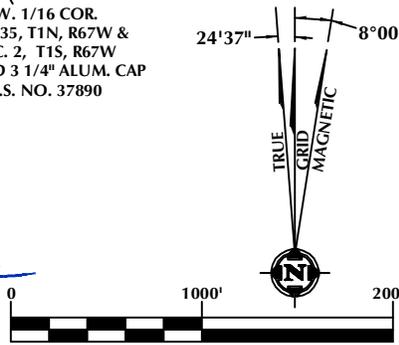
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*Benjamin J. Reenders*  
PROFESSIONAL LAND SURVEYOR  
8/19/15

BENJAMIN J. REENDERS  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 18330

NOTICE:  
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NOTE:  
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### NOTES:

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