

# T4N, R68W

S 89°37'33" W 5296.62' (M)

NW. COR.  
SEC. 26, T4N, R68W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 24305

NE. COR.  
SEC. 26, T4N, R68W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 26969

WELL BORE  
CONTINUES INTO  
SECTION 27

S 88°50'41" W 9588' GRID  
S 89°11'31" W TRUE  
S 80°36'41" W MAGNETIC

26

S 89°24'32" W  
2659.57' (C)

S 89°24'32" W  
2643.55' (C)

**SURFACE LOCATION**  
GROUND ELEVATION= 4997.4'  
NAD 83  
LATITUDE= 40.286063°  
LONGITUDE= -104.962657°

**BOTTOM HOLE LOCATION**  
NAD 83  
LATITUDE= 40.285687°  
LONGITUDE= -104.997021°  
  
LATITUDE= 40°17'08.473"  
LONGITUDE= -104°59'49.276"

MATCH LINE  
SEE SHEET 2

SW. COR.  
SEC. 26, T4N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 7242

S. 1/4 COR.  
SEC. 26, T4N, R68W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 38345

SE. COR.  
SEC. 26, T4N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 12374

S 88°47'05" W 2671.03' (M)

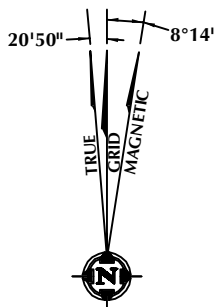
S 89°36'20" W 2638.80' (M)

## 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 48305  
12/17/14

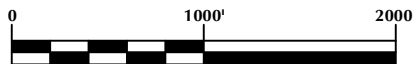
NOTICE:  
ACCORDING TO COLORADO STATE LAW YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE ON THE CERTIFICATION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



NOTE:  
MAGNETIC NORTH IS CURRENT AS OF 4/25/2014.  
MAGNETIC NORTH CHANGES WEST 0°08' 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: .99971841
- OPERATOR: ROB WILSON / PDOP = 1.3
- 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 S88°50'41"W 9588' FROM THE SURFACE LOCATION.



SCALE: 1" = 1000'

## WELL PAD - WILSON RANCH 5C-27HZ

WILSON RANCH 5C-27HZ  
WELL LOCATION CERTIFICATE  
2129' FNL & 540' FEL SENE (SURFACE)  
LOCATED IN SECTION 26  
2153' FNL & 472' FWL SWNW (BOTTOM)  
LOCATED IN SECTION 27  
T4N, R68W, 6TH P.M.  
WELD COUNTY, COLORADO

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



## CONSULTING, LLC

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2155 North Main Street  
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:	5/1/14	DATE SURVEYED:	4/23/14	1
REVISED:	12/17/14	FILE NAME:	14-19	1 OF 2

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# T4N, R68W

NW. COR.  
SEC. 27, T4N, R68W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 24307

NE. COR.  
SEC. 27, T4N, R68W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 24305

N. 1/16 COR.  
SEC. 27 & SEC. 28  
T4N, R68W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 24307

N. 1/4 COR.  
SEC. 27, T4N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 4846

CENTER N. 1/16 COR.  
SEC. 27, T4N, R68W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 32444

S 88°50'41" W 9588' GRID  
S 89°11'31" W TRUE  
S 80°36'41" W MAGNETIC

MATCH LINE  
SEE SHEET 1

W. 1/4 COR.  
SEC. 27, T4N, R68W  
FOUND 3 1/4" BRASS CAP  
L.S. NO. 28286

CENTER 1/4 COR.  
SEC. 27, T4N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 4846

SURFACE LOCATION  
GROUND ELEVATION= 4997.4'  
NAD 83  
LATITUDE= 40.286063°  
LONGITUDE= -104.962657°

BOTTOM HOLE LOCATION  
NAD 83  
LATITUDE= 40.285687°  
LONGITUDE= -104.997021°

LATITUDE= 40°17'09.828"  
LONGITUDE= -104°57'45.564"

E. 1/16 COR.  
SEC. 27 & SEC. 34, T4N, R68W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 20676

SE. COR.  
SEC. 27, T4N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 7242

SW. COR.  
SEC. 27, T4N, R68W  
FOUND 3 1/4" ALUM. CAP  
NUMBER ILLEGIBLE

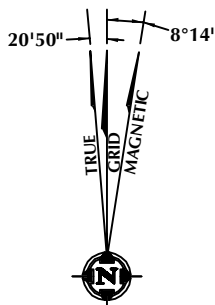
S 88°44'01" W 2640.92' (M)

S 88°43'51" W  
1320.49' (M)

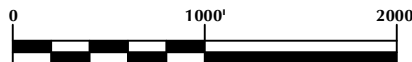
S 88°44'00" W  
1320.44' (M)

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*Benjamin J. Reenders*  
BENJAMIN J. REENDERS  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 48306  
12/17/14

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