

# T3N, R68W

NW. COR.  
SEC. 33, T3N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 38285

N. 1/4 COR.  
SEC. 33, T3N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 24307

NE COR.  
SEC. 33, T3N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 34591

W. 1/4 COR.  
SEC. 33, T3N, R68W  
FOUND 2" ALUM. CAP  
L.S. NO. 20673

33

SURFACE LOCATION: NAD 83  
GROUND ELEVATION= 4895.0'  
LATITUDE= 40.176576°  
LONGITUDE= -105.003557°  
HEEL LOCATION: NAD 83  
LATITUDE= 40.175087°  
LONGITUDE= -105.004308°  
BOTTOM HOLE LOCATION: NAD 83  
LATITUDE= 40.188253°  
LONGITUDE= -105.004291°  
LATITUDE= 40°11'17.711"  
LONGITUDE= -105°00'15.448"

S. 1/4 COR.  
SEC. 33, T3N, R68W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 22573

SW. COR.  
SEC. 33, T3N, R68W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 38285

W. 1/4 COR.  
SEC. 4, T2N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 38285

T2N, R68W  
CENTER COR.  
SEC. 4, T2N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 22098

SE. COR.  
SEC. 33, T3N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 18482

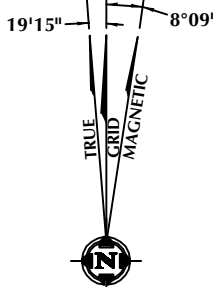
E. 1/4 COR.  
SEC. 4, T2N, R68W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 28273

## 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. 38-51-302 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

JOHN R. SLAUGH  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 38230  
8/9/16

NOTE:  
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 1/7/2016.  
MAGNETIC NORTH CHANGES WEST 0°06' PER YEAR.

## 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: .99972556
- OPERATOR: ROB WILSON / PDOP = 1.4
- 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°15'53"W, 4796' FROM THE HEEL LOCATION.



## WELL PAD - NEWBY 27N-33HZ

NEWBY 2N-33HZ  
WELL LOCATION CERTIFICATE  
589' FSL & 1455' FEL SWSE (SURFACE)  
48' FSL & 1665' FEL SWSE (HEEL)  
461' FNL & 1657' FEL NWNE (BOTTOM)  
LOCATED IN SECTION 33  
T3N, R68W, 6TH P.M.  
WELD COUNTY, COLORADO

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



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