

## K:\ANADARKO\2015\2015 42 FLIP FLOP MEESE T1N R67W 23\PLATS\PUMA\PLATS.dwg, 8/17/2015 3:59:57 PM, lisa

# 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= 4991.0'  
LATITUDE= 40.030157°  
LONGITUDE= -104.865071°  
LATITUDE= 40°01'48.564"  
LONGITUDE= -104°51'54.254"  
HEEL LOCATION: NAD 83  
LATITUDE= 40.028624°  
LONGITUDE= -104.866017°  
LATITUDE= 40°01'43.048"  
LONGITUDE= -104°51'57.663"  
BOTTOM HOLE LOCATION: NAD 83  
LATITUDE= 40.001652°  
LONGITUDE= -104.866924°  
LATITUDE= 40°00'05.947"  
LONGITUDE= -104°52'00.926"

## 35

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

S 01°04'16" W 9829' GRID  
S 01°28'53" W TRUE  
S 06°55'44" E MAGNETIC

S 89°35'01" W 2643.87' (M)

S 89°36'01" W 2643.74' (M)

N 00°48'22" W 2640.15' (M)

N 00°39'46" W 2639.74' (C)

S 89°35'25" W 1318.63' (M)

S 89°33'40" W 1318.62' (C)

S 89°33'40" W 2638.08' (C)

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

N 00°39'46" W 2638.69' (C)

N 00°32'24" W 5275.85' (M)

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

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

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

S 89°33'24" W 1316.14' (M)

S 89°34'34" W 1315.90' (M)

S 89°32'41" W 2632.43' (M)

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

BOTTOM OF HOLE:  
465' FSL & 52' FWL

24'37" 8°00'

### 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

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: .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 S01°04'16"W, 9829' FROM THE HEEL LOCATION.



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

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

PUMA FED 34N-35HZ  
WELL LOCATION CERTIFICATE  
290' FSL & 616' FWL SWSW (SURFACE)  
LOCATED IN SECTION 23  
268' FNL & 350' FWL NWNW (HEEL)  
LOCATED IN SECTION 26  
465' FSL & 52' 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



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