

T5N, R68W

T5N, R67W

NW. COR.
SEC. 18, T5N, R67W
FOUND 3 1/2" ALUM. CAP
ILLEGIBLE

N. 1/4 COR.
SEC. 18, T5N, R67W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 30462

NE. COR.
SEC. 18, T5N, R67W
FOUND 3 1/2" ALUM. CAP
P.L.S. NO. 36061

N 89°20'03" W 2746.85' (M)

N 89°41'01" E 2435.87' (M)

N 89°45'01" E 2668.82' (M)

N. 1/4 COR.
SEC. 13, T5N, R68W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 12374

CN. 1/16 COR.
SEC. 18, T5N, R67W
FOUND 2 1/2" ALUM. CAP
ILLEGIBLE

SURFACE LOCATION: NAD 83
GROUND ELEVATION= 4920.5'
LATITUDE= 40.400790°
LONGITUDE= -104.942108°
LATITUDE= 40°24'02.846"
LONGITUDE= -104°56'31.590"
HEEL LOCATION: NAD 83
LATITUDE= 40.397630°
LONGITUDE= -104.944480°
LATITUDE= 40°23'51.467"
LONGITUDE= -104°56'40.128"
BOTTOM HOLE LOCATION: NAD 83
LATITUDE= 40.397551°
LONGITUDE= -104.909010°
LATITUDE= 40°23'51.184"
LONGITUDE= -104°54'32.436"

W. 1/4 COR.
SEC. 18, T5N, R67W
FOUND 3 1/4" ALUM. CAP
P.L.S. NO. 10855

E. 1/4 COR.
SEC. 18, T5N, R67W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 30462

13
N 89°35'12" W 2748.62' (M)

N 89°50'33" E 2460.65' (M)

18
N 89°50'30" E 2654.67' (M)

CENTER 1/4 COR.
SEC. 13, T5N, R68W
FOUND 2" ALUM. CAP
P.L.S. NO. 11989

CENTER 1/4 COR.
SEC. 18, T5N, R67W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 30462

WELLBORE CONTINUES
INTO SECTION 17

75'
HEEL LOCATION

N 89°47'46" E 9879' GRID
S 89°50'36" E TRUE
N 81°58'46" E MAGNETIC

S. 1/4 COR.
SEC. 13, T5N, R68W
FOUND 3 1/4" ALUM. CAP
P.L.S. NO. 10855

SW. COR.
SEC. 18, T5N, R67W
FOUND 3 1/4" ALUM. CAP
P.L.S. NO. 23520

S. 1/4 COR.
SEC. 18, T5N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 22098

MATCH LINE
SEE SHEET 2

N 89°31'00" W 2751.58' (M)

N 89°57'56" E 2485.57' (M)

N 89°58'04" E 2642.00' (M)

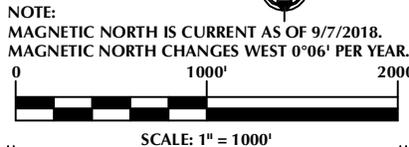
SE. COR.
SEC. 18, T5N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 7242

CERTIFICATE OF SURVEYOR:

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS 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. 38-5-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

Randall K. French
38512
PROFESSIONAL LAND SURVEYOR
1/15/19

NOTICE:
ACCORDING TO COLORADO STATE LAW YOU MUST FILE THIS CERTIFICATE OF SURVEY WITH THE COUNTY CLERK OF THE COUNTY IN WHICH THE SURVEY IS LOCATED WITHIN 90 DAYS OF THE DATE OF THE SURVEY. FAILURE TO DO SO MAY RESULT IN THE SURVEY BEING UNRECORDED AND YOU MAY BE SUBJECT TO 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 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: .99972603 CALCULATED FROM THE NE. CORNER OF SECTION 18, T5N, R67W.
- OPERATOR: PRESTON KNUTSEN / PDOP = 1.9.
- 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 N89°47'46"E, 9879' FROM THE HEEL LOCATION.
- NO. 1 & NO. 2 AS SHOWN HEREON ARE GOVERNMENT LOTS 1 & 2 PER THE ORIGINAL GLO SURVEY.

WELL PAD - DAMORE 5-18HZ

DAMORE 18-8HZ
WELL LOCATION CERTIFICATE
2247' FNL & 720' FWL LOT 2 (SNNW) (SURFACE)
1885' FSL & 75' FWL LOT 2 (NWSW) (HEEL)
LOCATED IN SECTION 18
1882' FSL & 470' FEL NESE (BOTTOM)
LOCATED IN SECTION 17
T5N, 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
6706 North Franklin Avenue
Loveland, Colorado 80538
Phone 970-776-4331

DRAFTED BY:	LMO	CHECKED BY:	RKF	SHEET NO:
DATE DRAFTED:	10/8/18	DATE SURVEYED:	9/7/18	1
REVISED:	1/15/19	FILE NAME:	16-54	1 OF 2

T5N, R67W

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SEC. 17, T5N, R67W
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ILLEGIBLE

NW. COR.
SEC. 17, T5N, R67W
FOUND 3 1/2" ALUM. CAP
P.L.S. NO. 36061

NE. COR.
SEC. 17, T5N, R67W
FOUND 3 1/2" ALUM. CAP
P.L.S. NO. 36061

S 89°49'59" W 2696.15' (M)

S 89°54'27" W 2612.90' (M)

N 00°11'29" E 2653.05' (M)

N 00°39'35" E
2648.35' (M)

N 00°14'51" E 2639.96' (M)

SURFACE LOCATION: NAD 83
GROUND ELEVATION= 4920.5'
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LONGITUDE= -104.942108°
LATITUDE= 40°24'02.846"
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E. 1/4 COR.
SEC. 17, T5N, R67W
FOUND 2 1/2" ALUM. CAP
ILLEGIBLE

S 89°43'40" W
2674.54' (M)

S 89°43'44" W
2632.02' (M)

17

CENTER 1/4 COR.
SEC. 17, T5N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 33642

N 00°09'35" E 2653.25' (M)

N 00°39'41" E
2646.91' (C)

N 00°14'36" E 2640.00' (M)

N 89°47'46" E 9879' GRID
S 89°50'36" E TRUE
N 81°58'46" E MAGNETIC

BOTTOM OF HOLE:
1882' FSL & 470' FEL

MATCH LINE
SEE SHEET 1

SW. COR.
SEC. 17, T5N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 7242

S 89°35'05" W 5302.83' (M)

SE. COR.
SEC. 17, T5N, R67W
FOUND 2 1/2" ALUM. CAP
P.L.S. NO. 9644

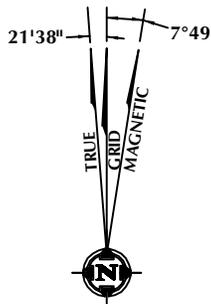
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Randall K. French
38512
PROFESSIONAL LAND SURVEYOR

RANDALL K. FRENCH
PROFESSIONAL LAND SURVEYOR
COLORADO REGISTRATION NUMBER 38512

NOTICE:
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NOTE:
MAGNETIC NORTH IS CURRENT AS OF 9/7/2018.
MAGNETIC NORTH CHANGES WEST 0°06' PER YEAR.



SCALE: 1" = 1000'

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