

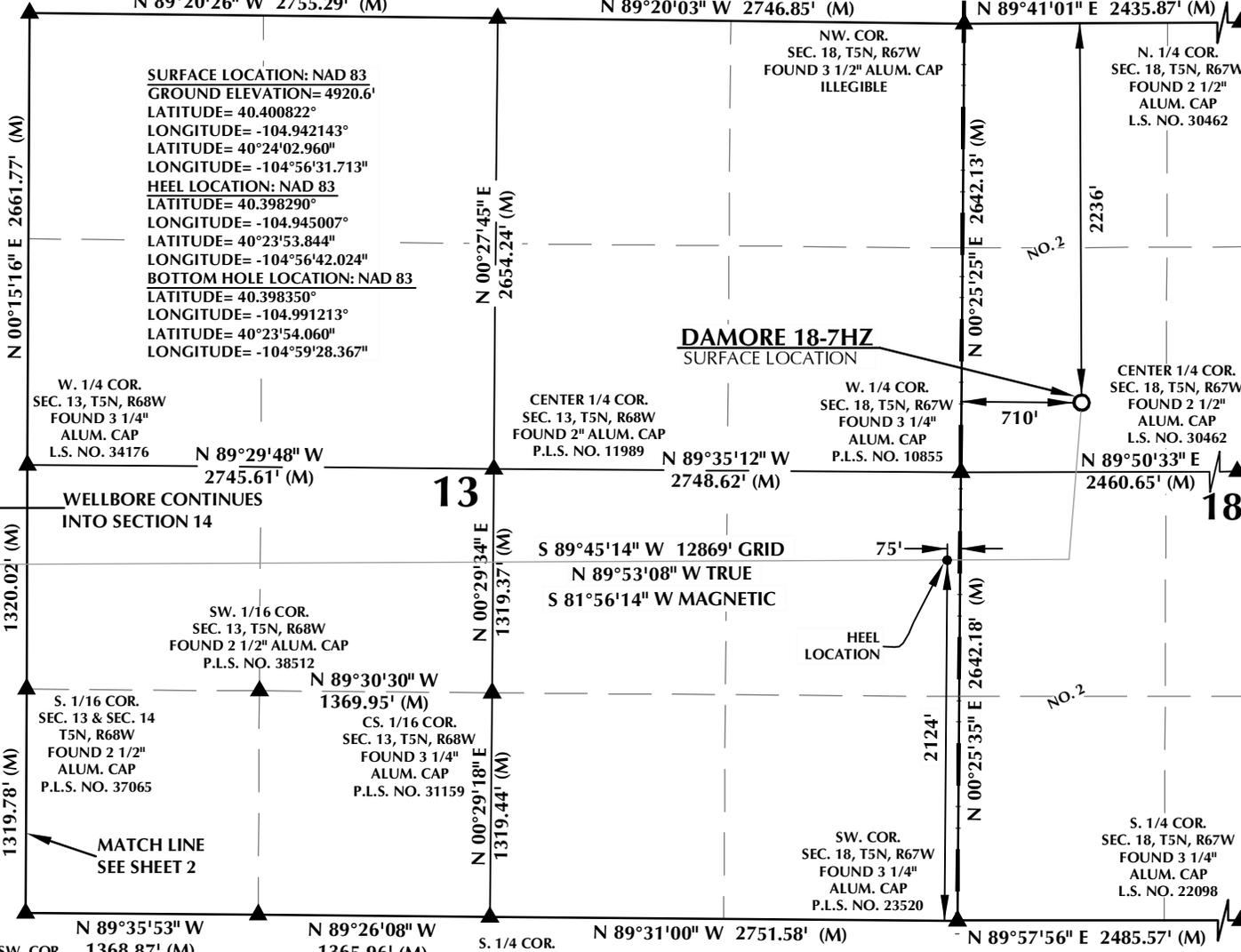
T5N, R68W

T5N, R67W

NW. COR. SEC. 13, T5N, R68W FOUND 3 1/2" ALUM. CAP P.L.S. NO. 36061

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

LARIMER COUNTY WELD COUNTY

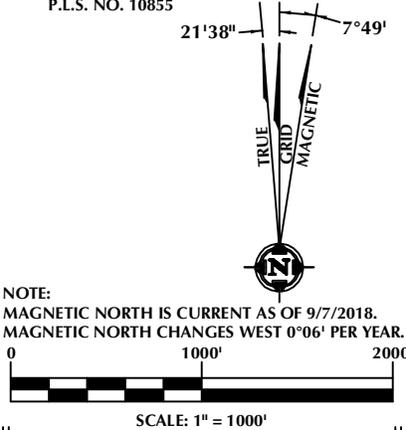


CERTIFICATE OF SURVEYOR:

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...

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

NOTICE: ACCORDING TO COLORADO STATE LAW YOU MUST TAKE LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT...



- NOTES: 1. INDICATES SECTION CORNER. 2. INDICATES CALCULATED CORNER. 3. ELEVATION BASED ON NAVD88 (GEOID12B). 4. BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE. 5. ALL MEASURED DISTANCES ARE GRID. 6. COMBINED SCALE FACTOR: .99972603 CALCULATED FROM THE NE. CORNER OF SECTION 18, T5N, R67W. 7. OPERATOR: PRESTON KNUITSEN / PDOP = 1.9. 8. SEE ADDENDUM TO WELL LOCATION CERTIFICATE FOR EXISTING IMPROVEMENTS WITHIN 500' OF THE WELL PAD. 9. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES. 10. THE BOTTOM OF HOLE BEARS S89°45'14"W, 12869' FROM THE HEEL LOCATION. 11. NO. 2 AS SHOWN HEREON IS GOVERNMENT LOT 2 PER THE ORIGINAL GLO SURVEY.

WELL PAD - DAMORE 5-18HZ

DAMORE 18-7HZ WELL LOCATION CERTIFICATE 2236' FNL & 710' FWL LOT 2 (SOWNW) (SURFACE) LOCATED IN SECTION 18, T5N, R67W, 6TH P.M. WELD COUNTY, COLORADO 2124' FSL & 75' FEL NESE (HEEL) LOCATED IN SECTION 13 2105' FSL & 2157' FEL NWSE (BOTTOM) LOCATED IN SECTION 15, T5N, R68W, 6TH P.M. LARIMER 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

Table with columns: DRAFTED BY, DATE DRAFTED, REVISED, CHECKED BY, DATE SURVEYED, FILE NAME, SHEET NO. Values include LMO, 10/8/18, 1/15/19, RKF, 9/7/18, 16-54, 1, 1 OF 3.

K:\AMADARCO\2016\_54\_PROWANT\_T5N\_R67W\_SEC\_18\PLATS\DAMORE 5-18HZ.DWG, 11/13/2019 9:23:08 PM, ethan

# T5N, R68W

N. 1/4 COR.  
SEC. 14, T5N, R68W  
FOUND 3 1/2" ALUM. CAP  
P.L.S. NO. 36061

NW. COR.  
SEC. 14, T5N, R68W  
FOUND 2 1/2" ALUM. CAP  
ILLEGIBLE

NE. COR.  
SEC. 14, T5N, R68W  
FOUND 3 1/2" ALUM. CAP  
P.L.S. NO. 36061

S 89°11'20" W 2638.87' (M)

S 89°11'12" W 2636.57' (M)

N 00°44'59" E 2653.57' (M)

N 00°28'19" E  
2657.69' (M)

N 00°15'16" E 2661.77' (M)

**SURFACE LOCATION: NAD 83**  
GROUND ELEVATION= 4920.6'  
LATITUDE= 40.400822°  
LONGITUDE= -104.942143°  
LATITUDE= 40°24'02.960"  
LONGITUDE= -104°56'31.713"  
**HEEL LOCATION: NAD 83**  
LATITUDE= 40.398290°  
LONGITUDE= -104.945007°  
LATITUDE= 40°23'53.844"  
LONGITUDE= -104°56'42.024"  
**BOTTOM HOLE LOCATION: NAD 83**  
LATITUDE= 40.398350°  
LONGITUDE= -104.991213°  
LATITUDE= 40°23'54.060"  
LONGITUDE= -104°59'28.367"

CENTER 1/4 COR.  
SEC. 14, T5N, R68W  
FOUND 2 1/2" ALUM. CAP  
P.L.S. NO. 38065

W. 1/4 COR.  
SEC. 14, T5N, R68W  
FOUND 2 1/2" ALUM. CAP  
P.L.S. NO. 38065

S 89°17'05" W  
2651.64' (M)

S 89°16'46" W  
2646.58' (M)

E. 1/4 COR.  
SEC. 14, T5N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 34176

## 14

S 89°45'14" W 12869' GRID  
N 89°53'08" W TRUE  
S 81°56'14" W MAGNETIC

N 00°28'19" E  
1318.20' (M)

S. 1/16 COR.  
SEC. 13 & SEC. 14  
T5N, R68W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 37065

N 00°16'15" E  
1320.02' (M)

WELLBORE  
CONTINUES INTO  
SECTION 15

CS. 1/16 COR.  
SEC. 14, T5N, R68W  
FOUND 2" ALUM. CAP  
L.S. NO. 20676

MATCH LINE  
SEE SHEET 1

MATCH LINE  
SEE SHEET 3

N 00°28'12" E  
1318.46' (M)

E. 1/16 COR.  
SEC. 14 & SEC. 23  
T5N, R68W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 16847

N 00°14'31" E  
1319.78' (M)

SW. COR.  
SEC. 14, T5N, R68W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 12374

S 89°19'17" W 2623.47' (M)

S. 1/4 COR.  
SEC. 14, T5N, R68W  
FOUND 2 1/2" ALUM. CAP  
P.L.S. NO. 38512

S 89°20'28" W  
1325.94' (M)

S 89°21'41" W  
1330.46' (M)

SE. COR.  
SEC. 14, T5N, R68W  
FOUND 2" ALUM. CAP  
P.L.S. NO. 11989

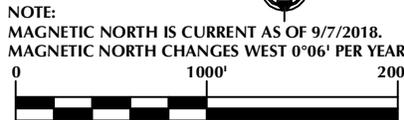
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*Randall K. French*  
38512  
PROFESSIONAL LAND SURVEYOR

RANDALL K. FRENCH  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 38512  
1/15/19

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SCALE: 1" = 1000'

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- THE BOTTOM OF HOLE BEARS S89°45'14"W, 12869' FROM THE HEEL LOCATION.

### WELL PAD - DAMORE 5-18HZ

DAMORE 18-7HZ  
WELL LOCATION CERTIFICATE  
2236' FNL & 710' FWL LOT 2 (SWNW) (SURFACE)  
LOCATED IN SECTION 18, T5N, R67W, 6TH P.M.  
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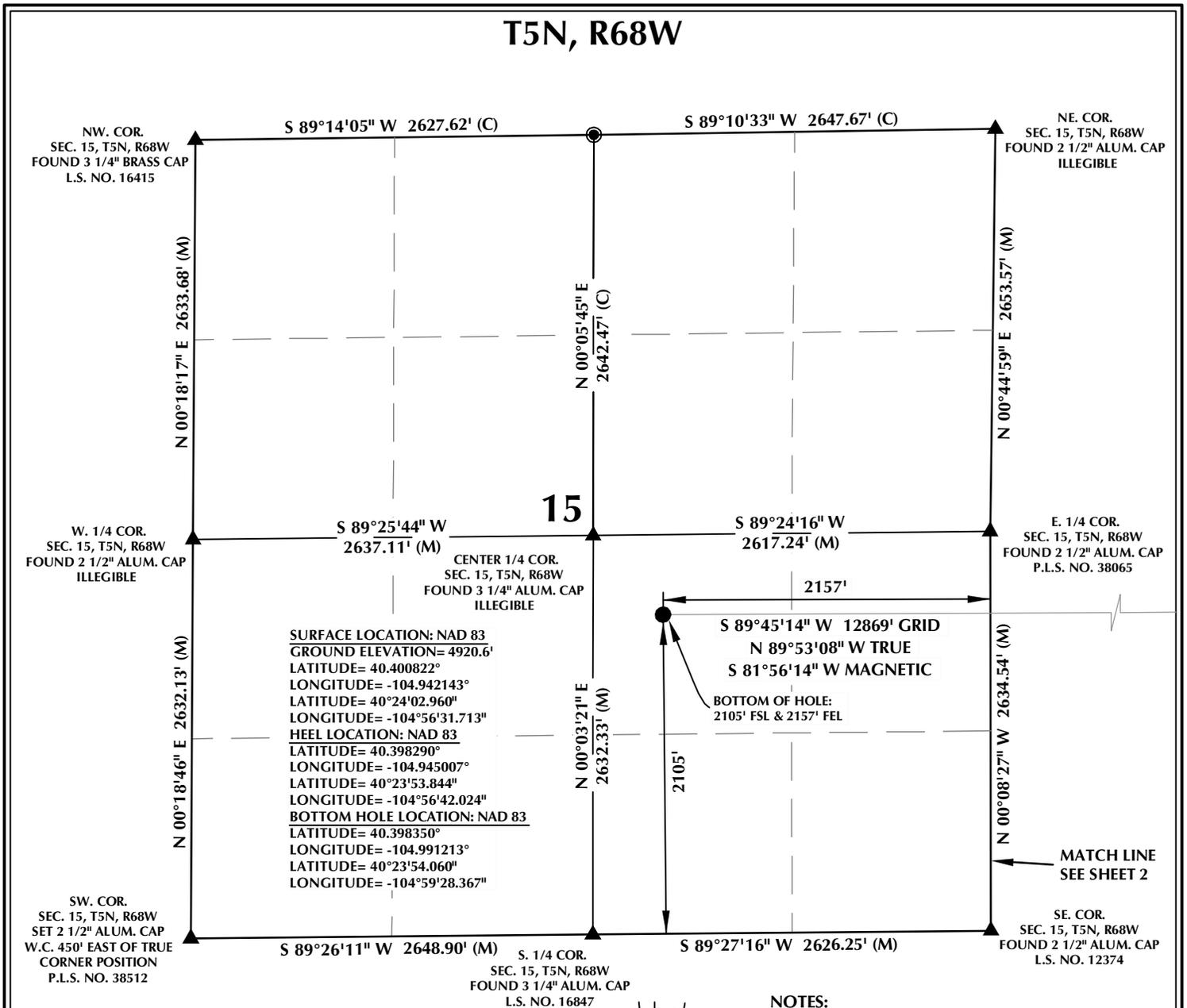
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REVISED:	1/15/19	FILE NAME:	16-54	2 OF 3

# T5N, R68W

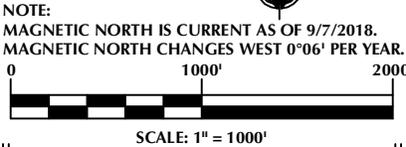


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