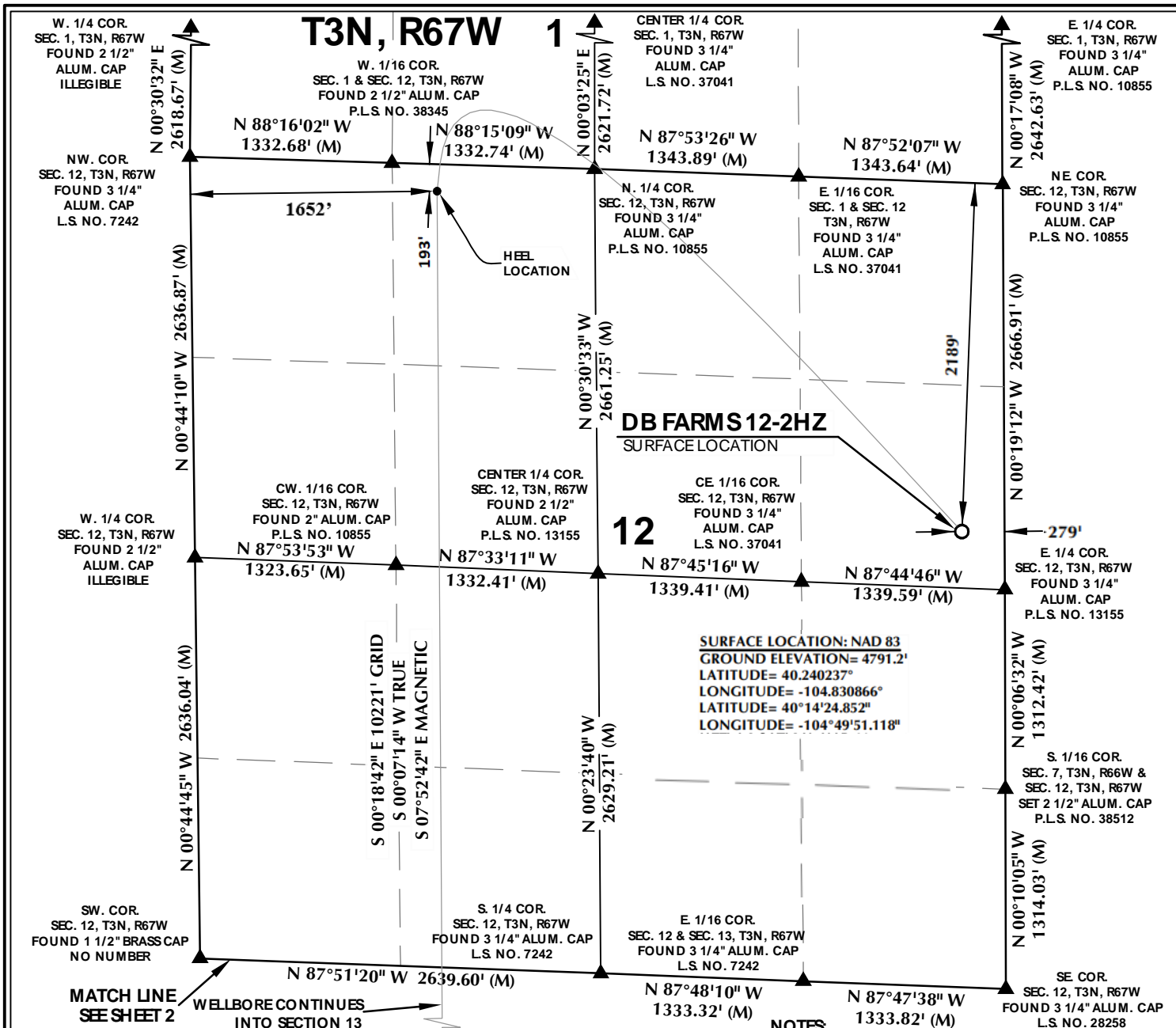


K:\MAPS\2017\2017_182_DB_FARMS_T3N_R67W_SEC_12\PLANTS\DB FARMS 40-12HZ\DB FARMS 40-12HZ PLAT.dwg, 5/21/2021 11:45:27 AM, samuel



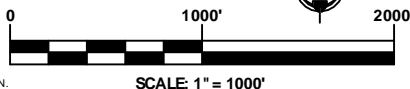
CERTIFICATE OF SURVEYOR:

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. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

Randall K. French
PROFESSIONAL LAND SURVEYOR
38512
5/24/21
RANDALL K. FRENCH
PROFESSIONAL LAND SURVEYOR
COLORADO REGISTRATION NUMBER 38512

NOTICE
ACCORDING TO COLORADO STATE LAW YOU MUST COME UPON A LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BE 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 3/16/2020.
MAGNETIC NORTH CHANGES
WEST 0°06' PER YEAR.
MAGNETIC MODEL: WMM-2020.



NOTES:

1. ▲ INDICATES SECTION CORNER.
2. ● INDICATES CALCULATED CORNER.
3. DRAWING LATITUDE AND LONGITUDE COORDINATES ARE NAD 83 (2011) (EPOCH: 2010).
4. ELEVATION BASED ON NAVD88 (GEOID12B).
5. BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. ALL MEASURED DISTANCES ARE GRID. COMBINED SCALE FACTOR: .99973112 CALCULATED FROM THE SW. CORNER OF SECTION 12, T3N, R67W.
7. OPERATOR: NICK KACZMARCZYK / PDOP= 1.5.
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.

WELL PAD - DB FARMS 40-12HZ

DB FARMS 12-2HZ
WELL LOCATION CERTIFICATE
2189' FNL & 279' FEL (SENE) (SURFACE)
193' FNL & 1652' FWL (NENW) (HEEL)
LOCATED IN SECTION 12
176' FSL & 1487' FWL (SESW) (BOTTOM)
LOCATED IN SECTION 13
T3N, R67W, 6TH P.M.
WELD COUNTY, COLORADO

**Kerr-McGee Oil &
Gas Onshore LP.**
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:
DATED DRAFTED:	9/3/2020	DATE SURVEYED:	3/16/2020	1
REVISED:	5/24/21	FILE NAME:	17-182	1 OF 2

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T3N, R67W

NW. COR.
SEC. 13, T3N, R67W
FOUND 1 1/2" BRASS CAP
NO NUMBER

N 87°51'20" W 2639.60' (M)

N 87°48'10" W
1333.32' (M)

N 87°47'38" W
1333.82' (M)

MATCH LINE
SEE SHEET 1

NE. COR.
SEC. 13, T3N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 28258

N. 1/4 COR.
SEC. 13, T3N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 7242

E. 1/16 COR.
SEC. 12 & SEC. 13
T3N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 7242

N 01°20'10" W 2700.68' (M)

S 07°52'42" E MAGNETIC
S 00°07'14" W TRUE
S 00°18'42" E 10221' GRID

N 00°27'14" W
2671.47' (M)

N 00°09'30" W 2637.92' (M)

CE 1/16 COR.
SEC. 13, T3N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 7242

N 88°30'38" W
1327.12' (M)

N 88°30'30" W
1325.08' (M)

E. 1/4 COR.
SEC. 13, T3N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 34995

13

N 88°27'03" W
2596.89' (M)

CENTER 1/4 COR.
SEC. 13, T3N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 7242

SURFACE LOCATION: NAD 83
GROUND ELEVATION= 4791.2'
LATITUDE= 40.240237°
LONGITUDE= -104.830866°
LATITUDE= 40°14'24.852"
LONGITUDE= -104°49'51.118"

N 00°27'12" W
2605.76' (M)

N 01°40'54" W 2642.20' (M)

S. 1/4 COR.
SEC. 13, T3N, R67W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 25385

N 87°35'53" W
1355.15' (M)

E. 1/16 COR.
SEC. 13 & SEC. 24
T3N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 34995

N 87°59'16" W
1355.09' (M)

SE. COR.
SEC. 13, T3N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 34995

W. 1/4 COR.
SEC. 13, T3N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 7242

N 00°45'26" E 2603.46' (M)

SW. COR.
SECS. 13, T3N, R67W
FOUND 3 1/4" ALUM. CAP
W.C. 550' SOUTH OF TRUE
CORNER POSITION
L.S. NO. 22098
FOUND 3 1/4" ALUM. CAP
W.C. 300' WEST OF TRUE
CORNER POSITION
L.S. NO. 38106

BOTTOM OF HOLE
176' FSL & 1487' FWL
1487'

176'

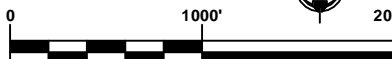
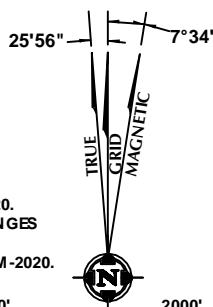
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Randall K. French
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5/24/21
COLORADO REGISTRATION NUMBER 38512

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SCALE: 1" = 1000'

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