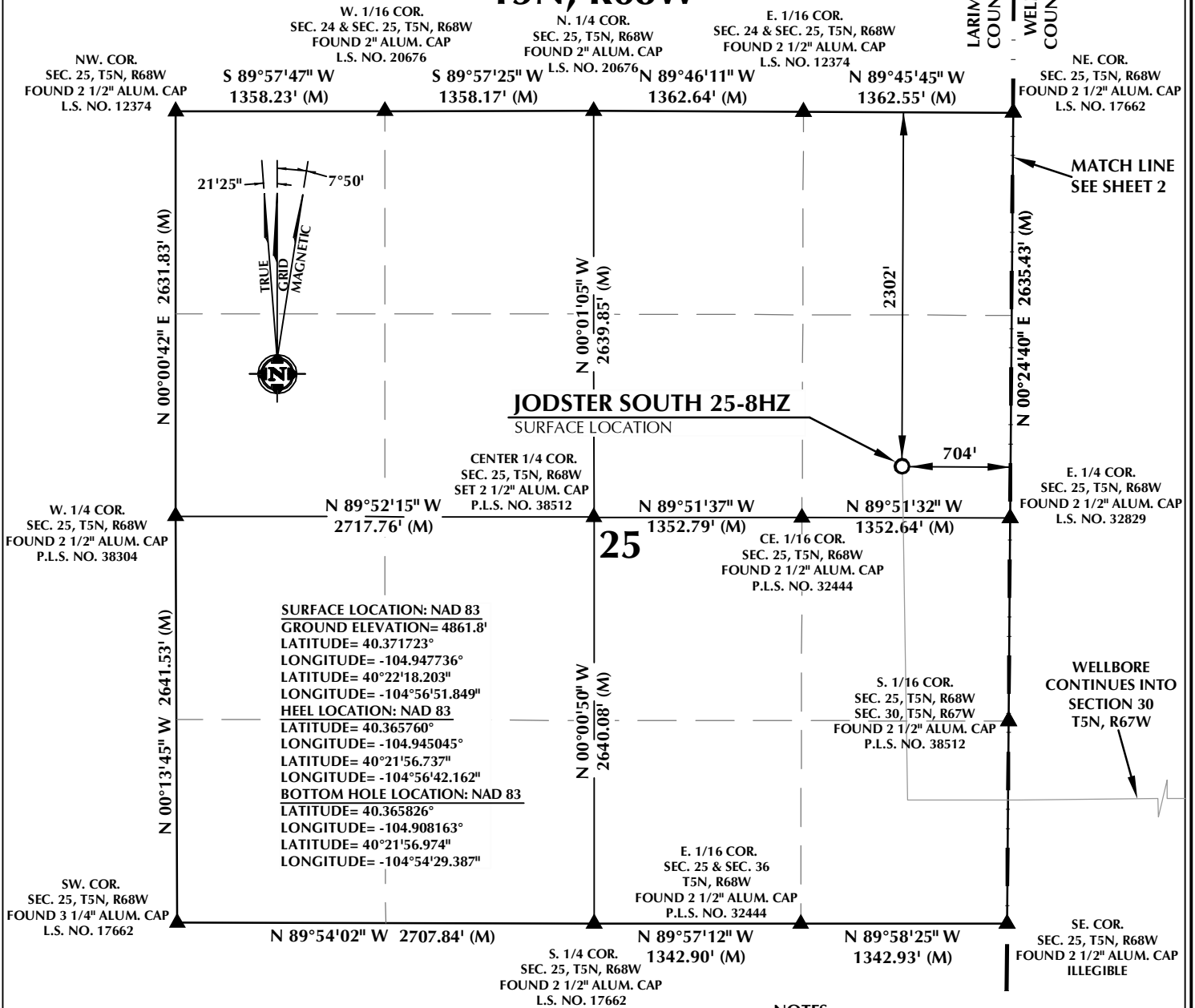


T5N, R68W



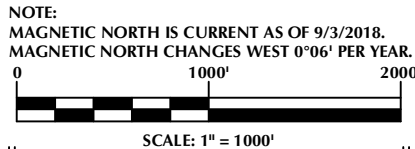
CERTIFICATE OF SURVEYOR:

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 THAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.S. 24-50-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

Randall K. French
38512
PROFESSIONAL LAND SURVEYOR

RANDALL K. FRENCH
PROFESSIONAL LAND SURVEYOR
COLORADO REGISTRATION NUMBER 38512
9/21/18

NOTICE:
ACCORDING TO COLORADO STATE LAW YOU MUST COMMENCE 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 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: .99972964 CALCULATED FROM THE E. 1/4 CORNER OF SECTION 25, T5N, R68W.
- 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 N89°29'46"E, 10277' FROM THE HEEL LOCATION.

WELL PAD - JODSTER SOUTH 24-25HZ

JODSTER SOUTH 25-8HZ
WELL LOCATION CERTIFICATE
2302' FNL & 704' FEL SENE (SURFACE)
LOCATED IN SECTION 25, T5N, R68W, 6TH P.M.
LARIMER COUNTY, COLORADO
804' FSL & 75' FWL LOT 2 (SWSW) (HEEL)
LOCATED IN SECTION 30
870' FSL & 160' FEL SESE (BOTTOM)
LOCATED IN SECTION 29, T5N, R67W, 6TH P.M.
WELD COUNTY, COLORADO

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



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DATE DRAFTED:	9/21/18	DATE SURVEYED:	9/3/18	1
REVISED:		FILE NAME:	16-95	1 OF 3

T5N, R67W

NW. COR.
SEC. 30, T5N, R67W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 17662

N. 1/4 COR.
SEC. 30, T5N, R67W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 17662

NE. COR.
SEC. 30, T5N, R67W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 12374

**MATCH LINE
SEE SHEET 1**

MATCH LINE
SEE SHEET 3

SURFACE LOCATION: NAD 83
GROUND ELEVATION= 4861.8'
LATITUDE= 40.371723°
LONGITUDE= -104.947736°
LATITUDE= 40°22'18.203"
LONGITUDE= -104°56'51.849"
HEEL LOCATION: NAD 83
LATITUDE= 40.365760°
LONGITUDE= -104.945045°
LATITUDE= 40°21'56.737"
LONGITUDE= -104°56'42.162"
BOTTOM HOLE LOCATION: NAD 83
LATITUDE= 40.365826°
LONGITUDE= -104.908163°
LATITUDE= 40°21'56.974"
LONGITUDE= -104°54'29.387"

W. 1/4 COR.
SEC. 30, T5N, R67W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 32829

CW. 1/16 COR.
SEC. 30, T5N, R67W
FOUND 3 1/4" ALUM. CAP
P.L.S. NO. 38353
N 89°59'20" E 1289.75' (M) N 89° 1289

CENTER 1/4 COR.
SEC. 30, T5N, R67W
FOUND 2 1/2" ALUM. CAP
L.S. NO. 32829 N 8

E. 1/4 COR.
SEC. 30, T5N, R67W
FOUND 2 1/2"
ALUM. CAP
P.L.S. NO. 38512

S. 1/16 COR.
SEC. 25, T5N, R68W
SEC. 30, T5N, R67W
FOUND 2 1/2" ALUM. CAP
P.L.S. NO. 38512

SW. 1/16 COR.
SEC. 30, T5N, R67W
FOUND 3 1/4"
ALUM. CAP
L.S. NO. 7242

SE. 1/16 COR.
SEC. 30, T5N, R67W
FOUND 3 1/4"
ALUM. CAP
L.S. NO. 22098
N 89°25'21" E


S. 1/16 COR.
SEC. 29 & SEC. 30
T5N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 22098

WELLBORE
CONTINUES
INTO
SECTION 29
T5N, R67W

CS. 1/16 COR.
SEC. 30, T5N, R67W
FOUND 3 1/4"
ALUM. CAP
L.S. NO. 7242

N 89°29'46" E 10277' GRID
N 89°51'11" E TRUE
N 81°39'46" E MAGNETIC

N 00°20'56" W
1311.71' (M)

SW. COR. 
SEC. 30, T5N, R67W
FOUND 2 1/2" ALUM. CAP
ILLEGIBLE

2°17' E N 89°42'30" E
9' (M) W. 1/16 COR. 1311.78' (M)
SEC. 30 & SEC. 31, T5N, R67W
FOUND 2 1/2" ALUM. CAP
P.L.S. NO. 32444

S. 1/4 COR. N 8
SEC. 30, T5N, R67W
FOUND 2 1/2" ALUM. CAP
ILLEGIBLE

SE. COR.
SEC. 30, T5N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 22098

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Randall K. French
RANDALL K. FRENCH
PROFESSIONAL LAND SURVEYOR
COLORADO REGISTRATION NUMBER 38512
9/21/18

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NOTE:
MAGNETIC NORTH IS CURRENT AS OF 9/3/2018.
MAGNETIC NORTH CHANGES WEST 0°06' PER YEAR.

SCALE: 1" = 1000'

NOTES:

1. ▲ INDICATES SECTION CORNER.
2. ● INDICATES CALCULATED CORNER.
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6. OPERATOR: ROB WILSON / PDOP = 1.4.
7. SEE ADDENDUM TO WELL LOCATION CERTIFICATE FOR EXISTING IMPROVEMENTS WITHIN 500' OF THE WELL PAD.
8. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
9. THE BOTTOM OF HOLE BEARS N89°29'46"E, 10277' FROM THE HEEL LOCATION.
10. NO. 1 & NO. 2 AS SHOWN HEREON ARE GOVERNMENT LOTS 1 & 2 PER THE ORIGINAL GLO SURVEY.

WELL PAD - JODSTER SOUTH 24-25HZ

JODSTER SOUTH 25-8HZ
WELL LOCATION CERTIFICATE
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LARIMER COUNTY, COLORADO
804' FSL & 75' FWL LOT 2 (SWSW) (HEEL)
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LOCATED IN SECTION 29, T5N, R67W, 6TH P.M.
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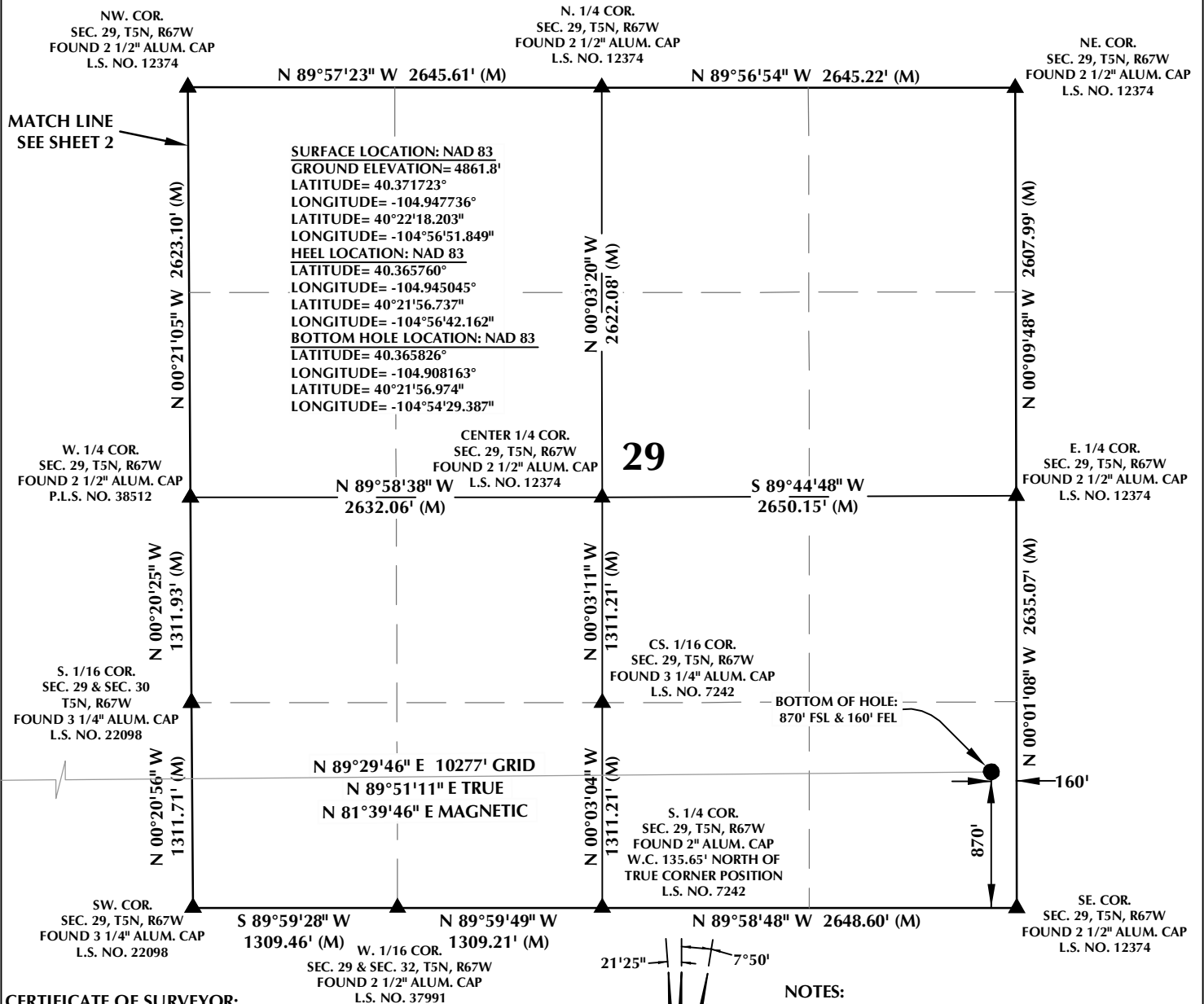
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FILE NAME:	16-95
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2 OF 3

T5N, R67W

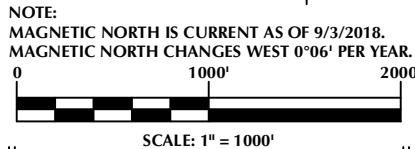


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