

NW. COR.  
SEC. 26, T2N, R68W  
FOUND TWO 3 1/4"  
ALUM. CAP  
REFERENCE MONUMENTS  
P.L.S. NO. 29430

W. 1/4 COR.  
SEC. 26, T2N, R68W  
FOUND 3 1/4" ALUM. CAP  
P.L.S. NO. 29430

NW. COR.  
SEC. 35, T2N, R68W  
FOUND 3 1/4" ALUM. CAP  
ILLEGIBLE

W. 1/4 COR.  
SEC. 35, T2N, R68W  
FOUND 3 1/4"  
ALUM. CAP  
P.L.S. NO. 18482

**CERTIFICATE OF SURVEYOR:**

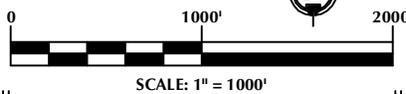
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY R.C.S. 19-51-302 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

*Randall K. French*  
38512  
PROFESSIONAL LAND SURVEYOR  
1/10/2020

NOTICE:  
ACCORDING TO COLORADO STATE LAW YOU MUST COMMENCE 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.

CENTER 1/4 COR.  
SEC. 35, T2N, R68W  
FOUND 2 1/2" ALUM. CAP  
P.L.S. NO. 38065

NOTE:  
MAGNETIC NORTH IS  
CURRENT AS OF 12/9/2019.  
MAGNETIC NORTH CHANGES  
WEST 0°06' PER YEAR.  
MAGNETIC MODEL: WMM-2020.



SURFACE LOCATION: NAD 83  
GROUND ELEVATION= 4952.7'  
LATITUDE= 40.101355°  
LONGITUDE= -104.972441°  
LATITUDE= 40°06'04.876"  
LONGITUDE= -104°58'20.788"  
HEEL LOCATION: NAD 83  
LATITUDE= 40.102547°  
LONGITUDE= -104.972299°  
LATITUDE= 40°06'09.169"  
LONGITUDE= -104°58'20.277"  
BOTTOM HOLE LOCATION: NAD 83  
LATITUDE= 40.125105°  
LONGITUDE= -104.972468°  
LATITUDE= 40°07'30.378"  
LONGITUDE= -104°58'20.885"

**NOTES:**

- ▲ INDICATES SECTION CORNER.
- INDICATES CALCULATED CORNER.
- DRAWING LATITUDE AND LONGITUDE COORDINATES ARE NAD 83 (2011)(EPOCH:2010).
- 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: .99972700 CALCULATED FROM THE N. 1/4 CORNER OF SECTION 26, T2N, R68W.
- OPERATOR: NICK KACZMARCZYK / 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 N00°40'12"W, 8218' FROM THE HEEL LOCATION.

**WELL PAD - NELSON 28-35HZ**

NELSON 35-19HZ  
WELL LOCATION CERTIFICATE  
336' FNL & 2084' FWL NENW (SURFACE)  
LOCATED IN SECTION 35  
98' FSL & 2123' FWL SESW (HEEL)  
LOCATED IN SECTION 26  
2311' FNL & 2044' FWL SENW (BOTTOM)  
LOCATED IN SECTION 23  
T2N, R68W, 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:	2/12/19	DATE SURVEYED:	12/9/19	1
REVISED:	1/10/2020	FILE NAME:	16-193	1 OF 2

# T2N, R68W

N. 1/4 COR.  
SEC. 23, T2N, R68W  
FOUND 2 1/2" ALUM. CAP  
ILLEGIBLE

NW. COR.  
SEC. 23, T2N, R68W  
FOUND 3 1/4" ALUM. CAP  
ILLEGIBLE

NE. COR.  
SEC. 23, T2N, R68W  
FOUND 2 1/2" ALUM. CAP  
P.L.S. NO. 29415

N 00°07'14" W 2654.06' (M)

S 89°48'46" W 2594.67' (M)

S 89°44'56" W 2649.72' (M)

**SURFACE LOCATION: NAD 83**  
GROUND ELEVATION= 4952.7'  
LATITUDE= 40.101355°  
LONGITUDE= -104.972441°  
LATITUDE= 40°06'04.876"  
LONGITUDE= -104°58'20.788"  
**HEEL LOCATION: NAD 83**  
LATITUDE= 40.102547°  
LONGITUDE= -104.972299°  
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**BOTTOM HOLE LOCATION: NAD 83**  
LATITUDE= 40.125105°  
LONGITUDE= -104.972468°  
LATITUDE= 40°07'30.378"  
LONGITUDE= -104°58'20.885"

BOTTOM OF HOLE:  
2311' FNL & 2044' FWL

2044'

N 00°39'52" W  
2649.60' (M)

N 00°32'50" W 2647.51' (M)

**23**

CENTER 1/4 COR.  
SEC. 23, T2N, R68W  
FOUND 2 1/2" ALUM. CAP  
P.L.S. NO. 29430

W. 1/4 COR.  
SEC. 23, T2N, R68W  
FOUND TWO 3 1/4"  
ALUM. CAP  
REFERENCE MONUMENTS  
P.L.S. NO. 29430

S 89°42'48" W  
2619.41' (M)

S 89°42'15" W  
2644.29' (M)

E. 1/4 COR.  
SEC. 23, T2N, R68W  
FOUND 3 1/4" ALUM. CAP  
P.L.S. NO. 38106

N 00°07'37" W 2654.12' (M)

N 00°40'12" W 8218' GRID  
N 00°19'45" W TRUE  
N 08°25'12" W MAGNETIC

N 00°39'03" W  
2643.80' (M)

N 00°32'57" W 2645.48' (M)

E. 1/16 COR.  
SEC. 23 & SEC. 26  
T2N, R68W  
FOUND 3 1/4" ALUM. CAP  
P.L.S. NO. 34995

SE. COR.  
SEC. 23, T2N, R68W  
FOUND 3 1/4" BLM  
BRASS CAP

SW. COR.  
SEC. 23, T2N, R68W  
FOUND TWO 3 1/4"  
ALUM. CAP  
REFERENCE MONUMENTS  
P.L.S. NO. 29430

S 89°29'19" W 2643.63' (M)

S. 1/4 COR.  
SEC. 23, T2N, R68W  
FOUND 3 1/4" BLM  
BRASS CAP

S 89°44'49" W  
1319.77' (M)

S 89°44'08" W  
1319.83' (M)

MATCH LINE  
SEE SHEET 1

## CERTIFICATE OF SURVEYOR:

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*Randall K. French*  
38512  
PROFESSIONAL LAND SURVEYOR  
1/10/2020  
RANDALL K. FRENCH  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER: 38512

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CURRENT AS OF 12/9/2019.  
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MAGNETIC MODEL: WMM-2020.



SCALE: 1" = 1000'

## NOTES:

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## WELL PAD - NELSON 28-35HZ

NELSON 35-19HZ  
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WELD COUNTY, COLORADO

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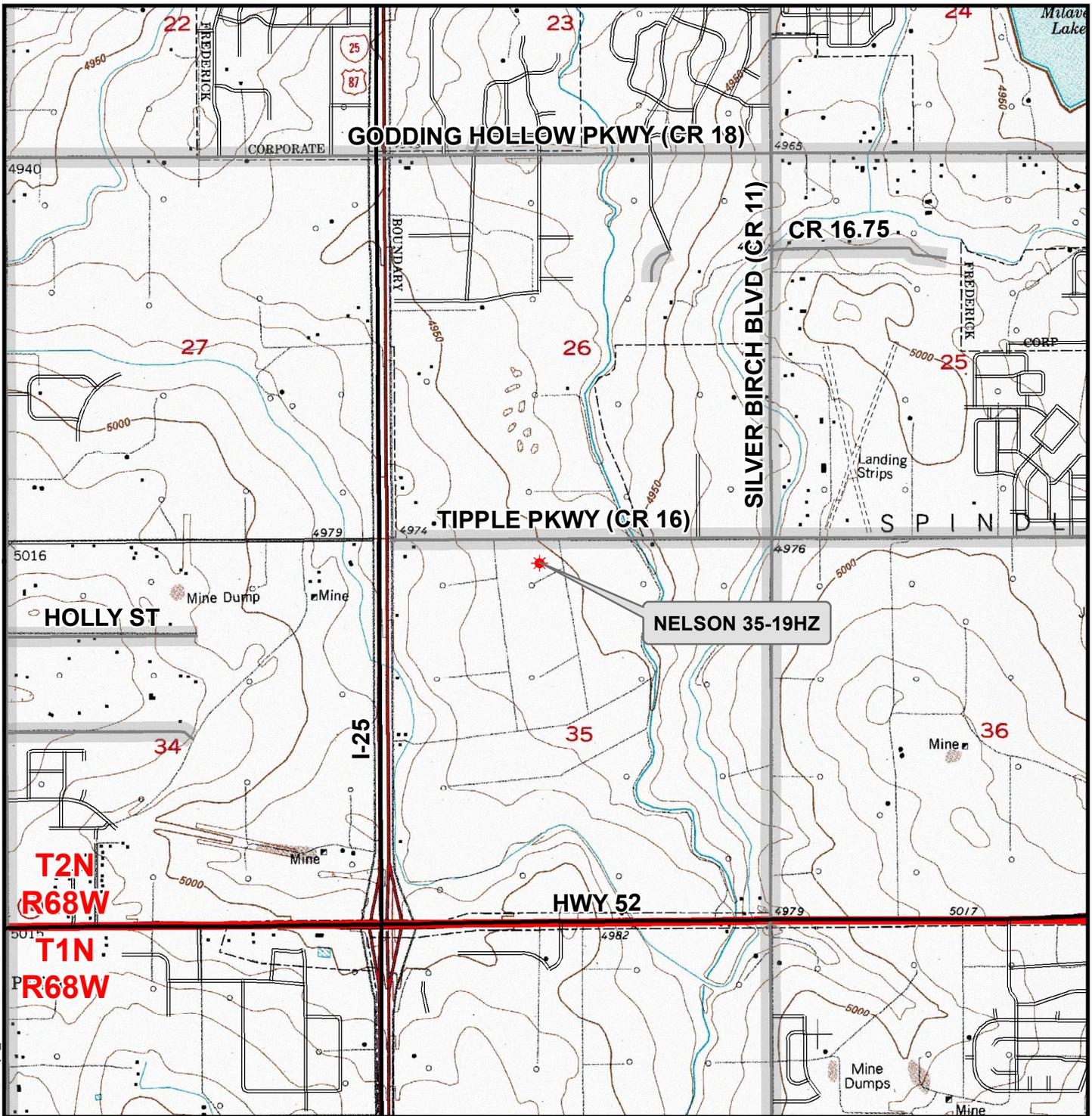
## CONSULTING, LLC

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**Legend**

- Well - Proposed
- Road - Primitive - Existing
- Road - County - Existing
- Road - Improved - Existing
- Road - Highway - Existing

WELL PAD - NELSON 28-35HZ  
 GENERAL LOCATION MAP  
 NELSON 35-19HZ  
 LOCATED IN SECTION 35  
 T2N, R68W, 6th P.M.  
 WELD COUNTY, COLORADO

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SCALE: 1" = 2,000ft	NAD83 CO-Nft
DRAWN: DP	DATE: 10 Jan 2020
REVISED:	DATE: