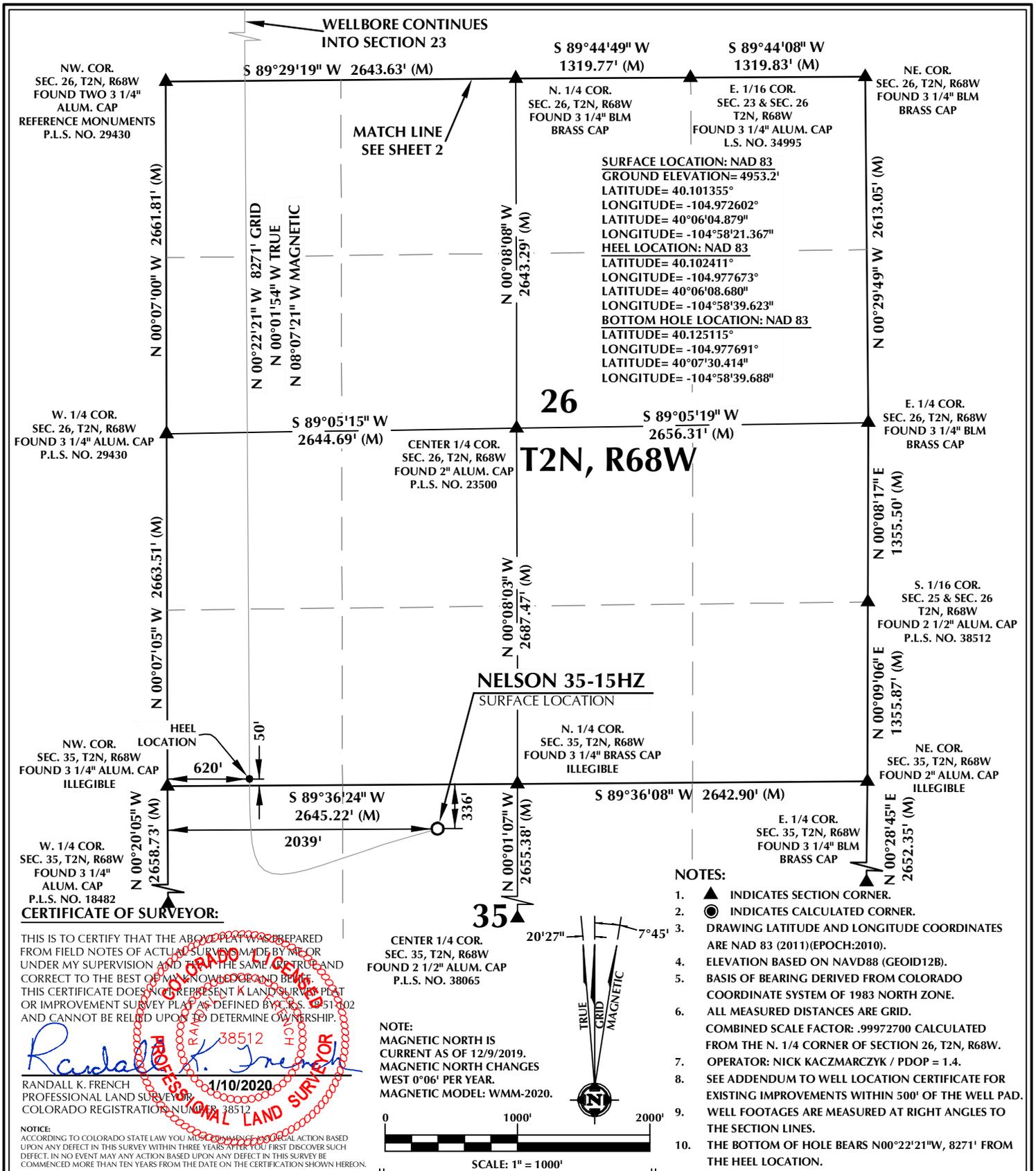


K:\JAMADAR\2016\193_NELSON_T2N_R68W_SEC_35\PLATS\NELSON 28-35HZ PLATS.dwg, 1/9/2020 11:09:45 AM, lbs



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 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. 19-51-302 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

Randall K. French

PROFESSIONAL LAND SURVEYOR

38512

1/10/2020

RANDALL K. FRENCH
PROFESSIONAL LAND SURVEYOR
COLORADO REGISTRATION NUMBER: 38512

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.

TRUE GRID MAGNETIC

SCALE: 1" = 1000'

- 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°22'21"W, 8271' FROM THE HEEL LOCATION.

WELL PAD - NELSON 28-35HZ

NELSON 35-15HZ

WELL LOCATION CERTIFICATE

336' FNL & 2039' FWL NENW (SURFACE)

LOCATED IN SECTION 35

50' FSL & 620' FWL SWSW (HEEL)

LOCATED IN SECTION 26

2311' FNL & 584' FWL SWNW (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

609 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: 1 1 OF 2
DATE DRAFTED: 2/12/19	DATE SURVEYED: 12/9/19	
REVISED: 1/10/2020	FILE NAME: 16-193	

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

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

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

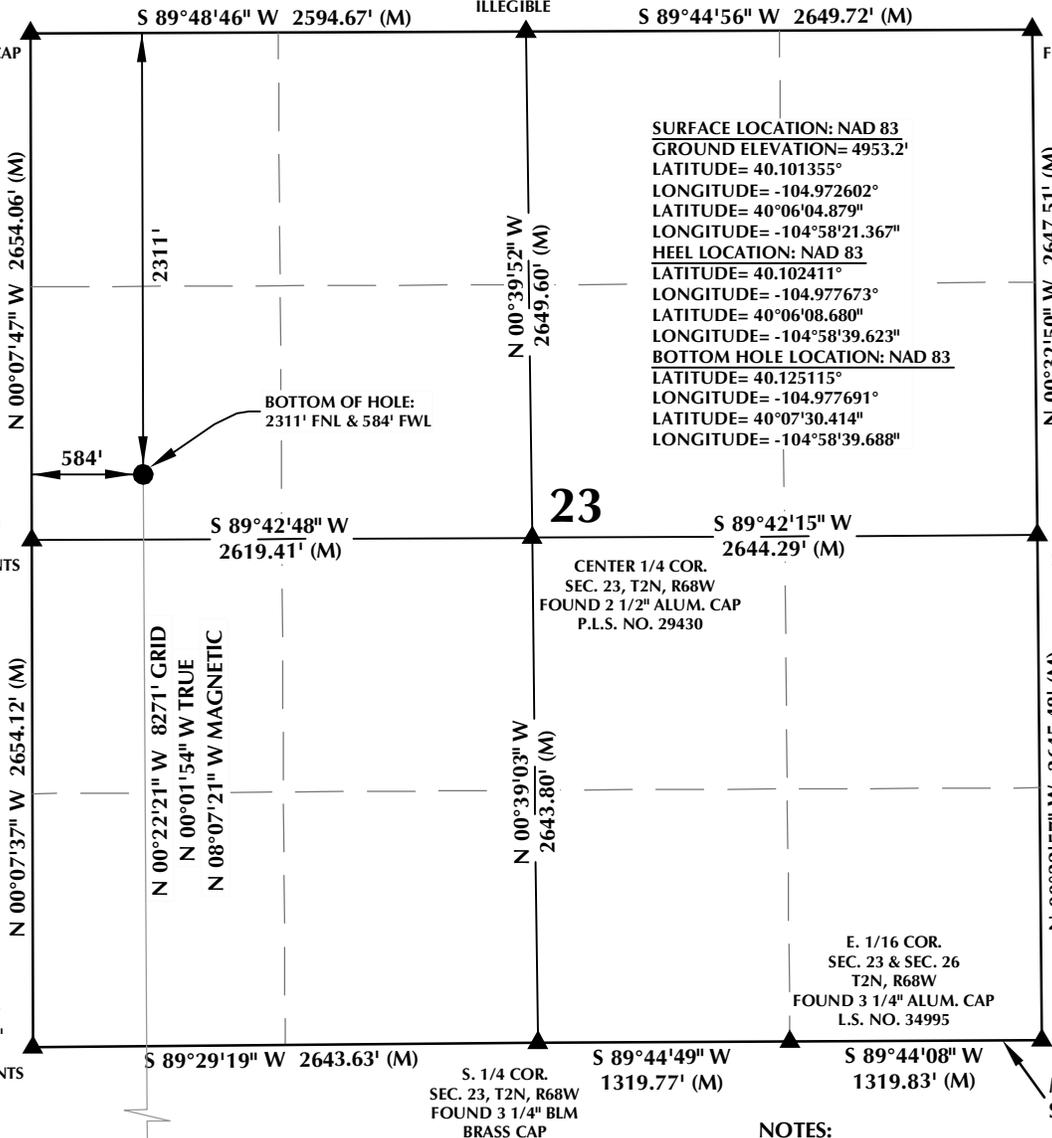
E. 1/4 COR.
SEC. 23, T2N, R68W
FOUND 3 1/4" ALUM. CAP
P.L.S. NO. 38106

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

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

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



SURFACE LOCATION: NAD 83
GROUND ELEVATION= 4953.2'
LATITUDE= 40.101355°
LONGITUDE= -104.972602°
LATITUDE= 40°06'04.879"
LONGITUDE= -104°58'21.367"
HEEL LOCATION: NAD 83
LATITUDE= 40.102411°
LONGITUDE= -104.977673°
LATITUDE= 40°06'08.680"
LONGITUDE= -104°58'39.623"
BOTTOM HOLE LOCATION: NAD 83
LATITUDE= 40.125115°
LONGITUDE= -104.977691°
LATITUDE= 40°07'30.414"
LONGITUDE= -104°58'39.688"

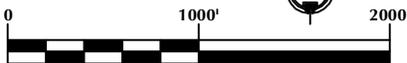
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Randall K. French
38512
PROFESSIONAL LAND SURVEYOR
1/10/2020
RANDALL K. FRENCH
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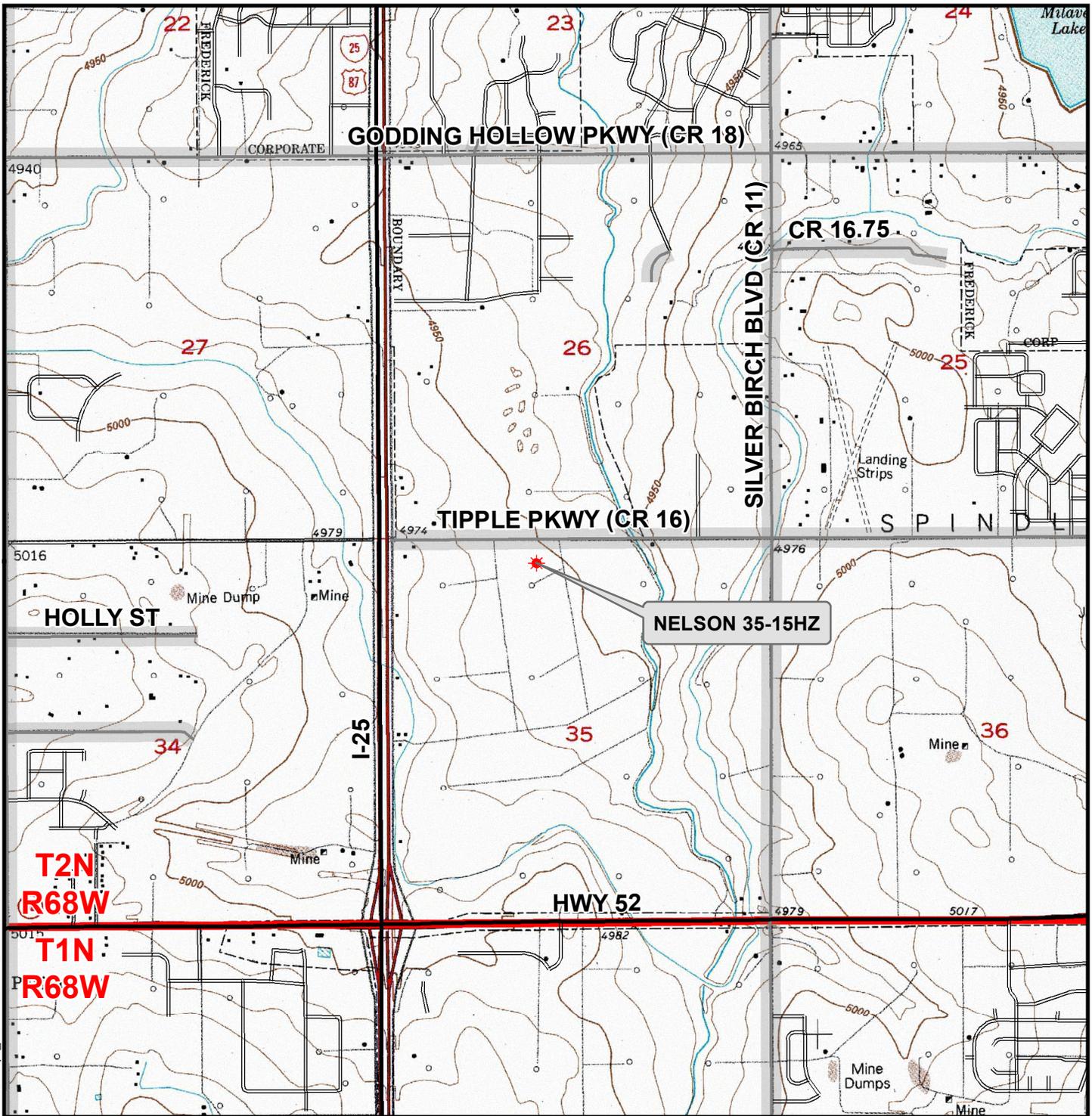
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Legend

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

WELL PAD - NELSON 28-35HZ
 GENERAL LOCATION MAP
 NELSON 35-15HZ
 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: