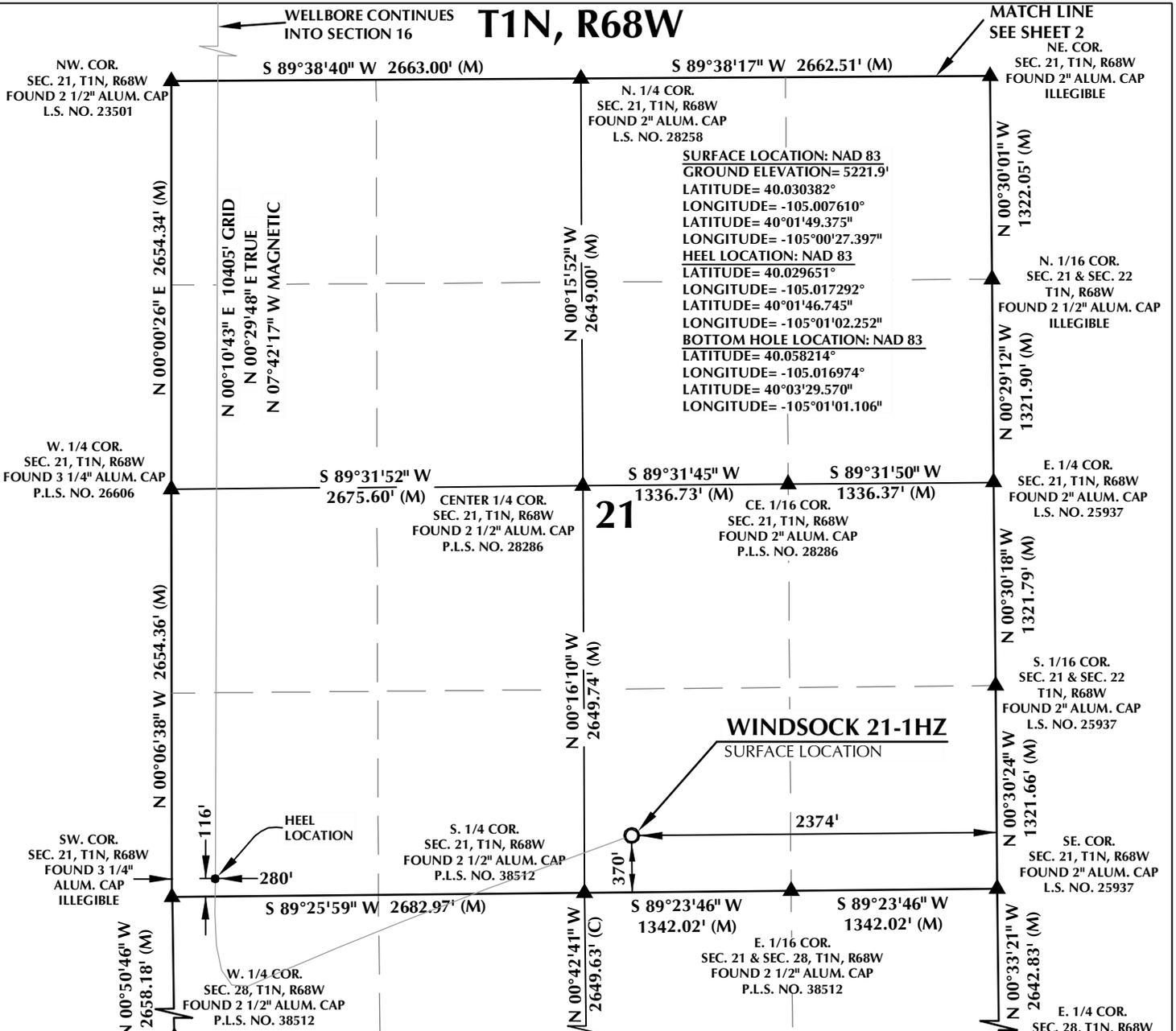


T1N, R68W



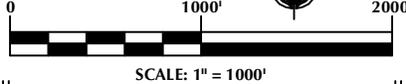
CERTIFICATE OF SURVEYOR:

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 PLAT OR IMPROVEMENT SURVEY PLAT AS DEFINED BY C.S. 37-5-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

Randall K. French
 RANDALL K. FRENCH
 PROFESSIONAL LAND SURVEYOR
 COLORADO REGISTRATION NUMBER 38512
 3/12/19

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. 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.

NOTE: MAGNETIC NORTH IS CURRENT AS OF 11/14/2018. MAGNETIC NORTH CHANGES WEST 0'06" PER YEAR.



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: .99971980 CALCULATED FROM THE NW. CORNER OF SECTION 21, T1N, R68W.
- OPERATOR: JEREMY GROVES / 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°10'43"E, 10405' FROM THE HEEL LOCATION.

WELL PAD - WINDSOCK 15-21HZ

WINDSOCK 21-1HZ
 WELL LOCATION CERTIFICATE
 370' FSL & 2374' FEL SWSE (SURFACE)
 116' FSL & 280' FWL SWSW (HEEL)
 LOCATED IN SECTION 21
 50' FNL & 337' FWL NWNW (BOTTOM)
 LOCATED IN SECTION 16
 T1N, R68W, 6TH P.M.
 WELD COUNTY, COLORADO

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



CONSULTING, LLC

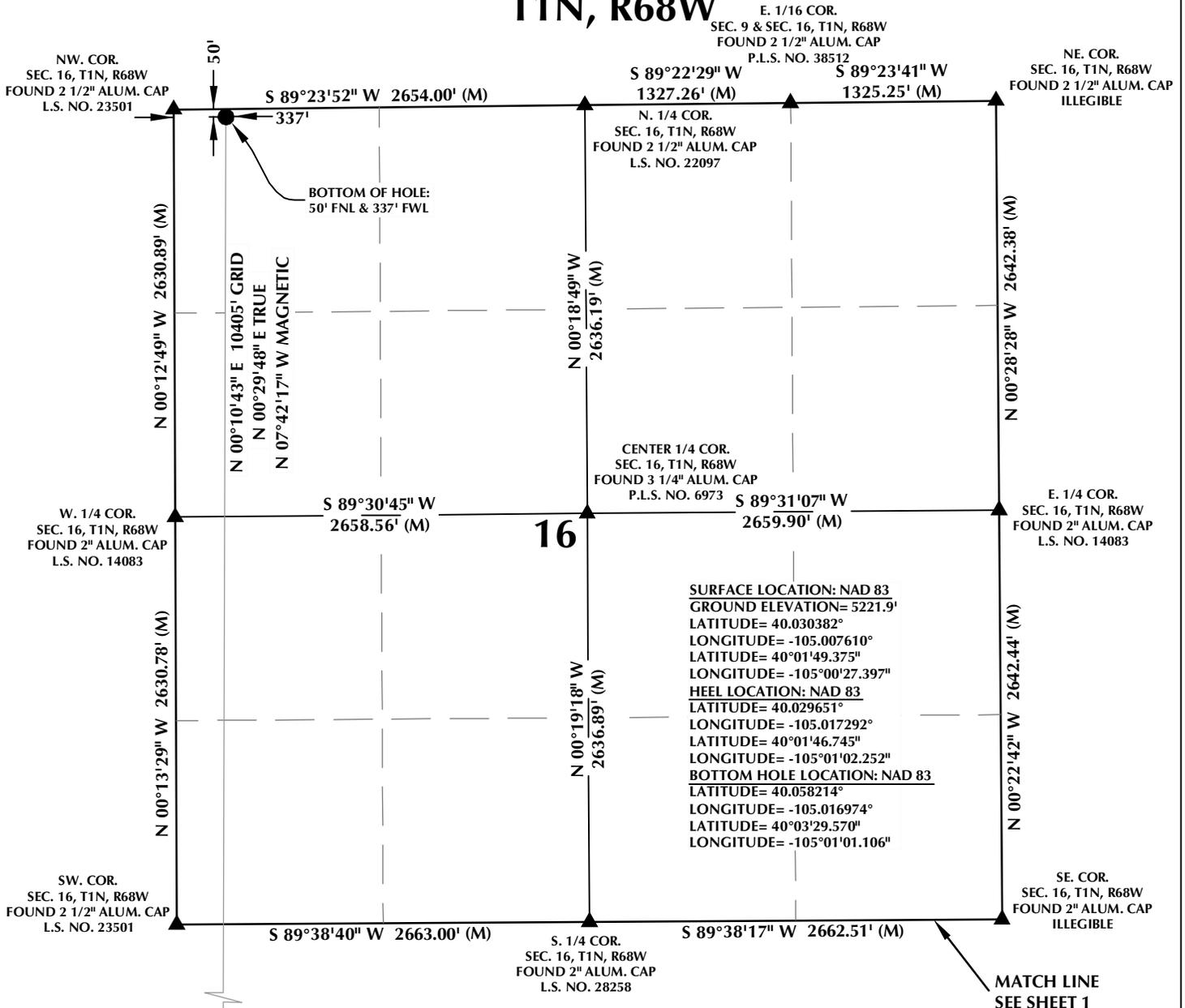
SHERIDAN OFFICE
 1095 Saberton Avenue
 Sheridan, Wyoming 82801
 Phone 307-674-0609

LOVELAND OFFICE
 6706 North Franklin Avenue
 Loveland, Colorado 80538
 Phone 970-776-4331

DRAFTED BY: LMO	CHECKED BY: RKF	SHEET NO: 1 1 OF 2
DATE DRAFTED: 3/12/19	DATE SURVEYED: 11/14/18	
REVISED:	FILE NAME: 15-64	

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T1N, R68W



SURFACE LOCATION: NAD 83
 GROUND ELEVATION= 5221.9'
 LATITUDE= 40.030382°
 LONGITUDE= -105.007610°
 LATITUDE= 40°01'49.375"
 LONGITUDE= -105°00'27.397"
HEEL LOCATION: NAD 83
 LATITUDE= 40.029651°
 LONGITUDE= -105.017292°
 LATITUDE= 40°01'46.745"
 LONGITUDE= -105°01'02.252"
BOTTOM HOLE LOCATION: NAD 83
 LATITUDE= 40.058214°
 LONGITUDE= -105.016974°
 LATITUDE= 40°03'29.570"
 LONGITUDE= -105°01'01.106"

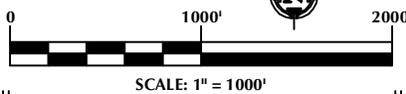
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WELL PAD - WINDSOCK 15-21HZ

WINDSOCK 21-1HZ
 WELL LOCATION CERTIFICATE
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CONSULTING, LLC

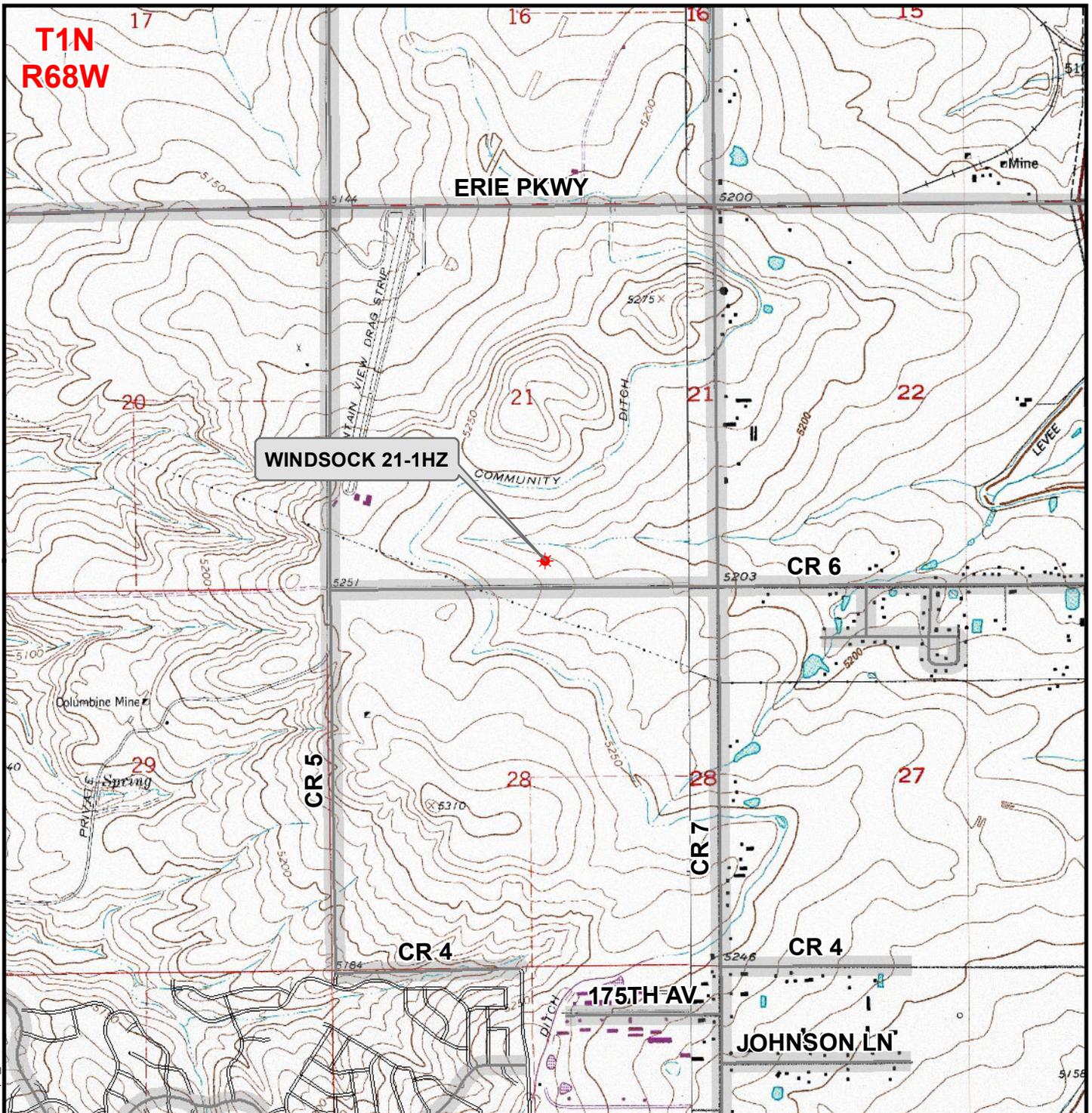
SHERIDAN OFFICE
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DRAFTED BY: LMO	CHECKED BY: RKF	SHEET NO: 2 2 OF 2
DATE DRAFTED: 3/12/19	DATE SURVEYED: 11/14/18	
REVISED:	FILE NAME: 15-64	

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Legend

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

WELL PAD - WINDSOCK 15-21HZ
GENERAL LOCATION MAP
WINDSOCK 21-1HZ
LOCATED IN SECTION 21
T1N, R68W, 6th P.M.
WELD COUNTY, COLORADO

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SCALE: 1" = 2,000ft	NAD83 CO-Nft
DRAWN: DP	DATE: 12 Mar 2019
REVISED:	DATE: