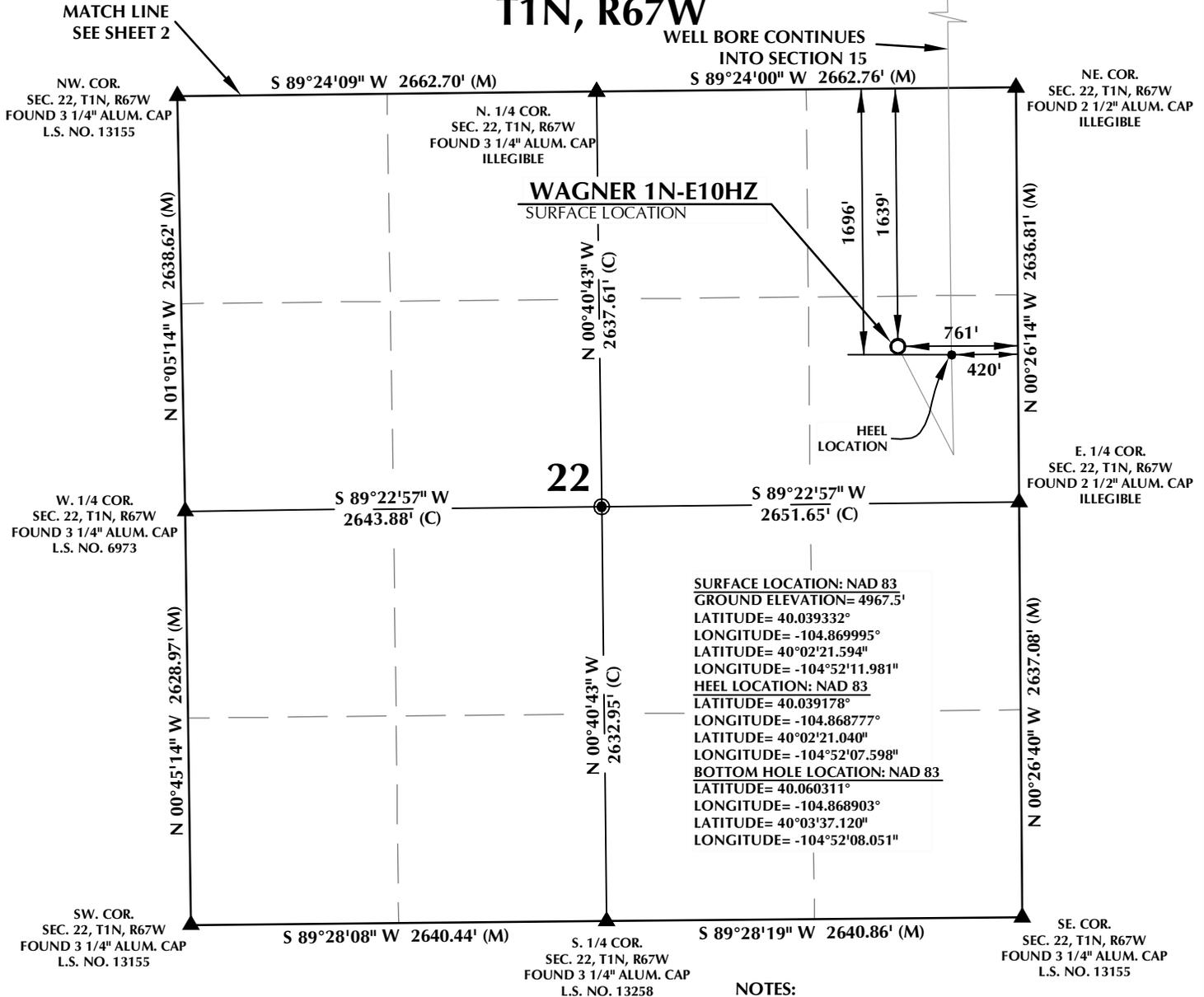


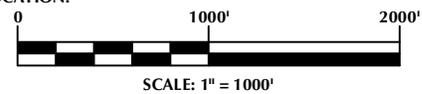
T1N, R67W

WELL BORE CONTINUES INTO SECTION 15



SURFACE LOCATION: NAD 83
 GROUND ELEVATION= 4967.5'
 LATITUDE= 40.039332°
 LONGITUDE= -104.869995°
HEEL LOCATION: NAD 83
 LATITUDE= 40.039178°
 LONGITUDE= -104.868777°
 LATITUDE= 40°02'21.040"
 LONGITUDE= -104°52'07.598"
BOTTOM HOLE LOCATION: NAD 83
 LATITUDE= 40.060311°
 LONGITUDE= -104.868903°
 LATITUDE= 40°03'37.120"
 LONGITUDE= -104°52'08.051"

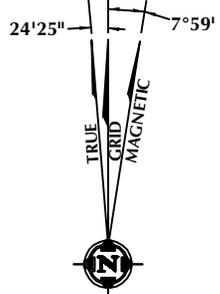
- NOTES:**
- ▲ INDICATES SECTION CORNER
 - INDICATES CALCULATED CORNER
 - ELEVATION BASED ON NAVD88 (GEOID12B)
 - BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
 - ALL MEASURED DISTANCES ARE GRID. COMBINED SCALE FACTOR: .99972937
 - OPERATOR: ROB WILSON / PDOP = 1.2
 - SEE 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 7698' FROM THE HEEL LOCATION.



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.S. 38-51-302 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

John R. Slaugh
 JOHN R. SLAUGH
 PROFESSIONAL LAND SURVEYOR
 COLORADO REGISTRATION NUMBER 38230



NOTE: MAGNETIC NORTH IS CURRENT AS OF 1/22/2016. MAGNETIC NORTH CHANGES WEST 0°06' PER YEAR.

WELL PAD - WAGNER 1N-W10HZ

WAGNER 1N-E10HZ
 WELL LOCATION CERTIFICATE
 1639' FNL & 761' FEL SENE (SURFACE)
 1696' FNL & 420' FEL SENE (HEEL)
 LOCATED IN SECTION 22
 740' FSL & 434' FEL SESE (BOTTOM)
 LOCATED IN SECTION 10
 T1N, R67W, 6TH P.M.
 WELD COUNTY, COLORADO

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



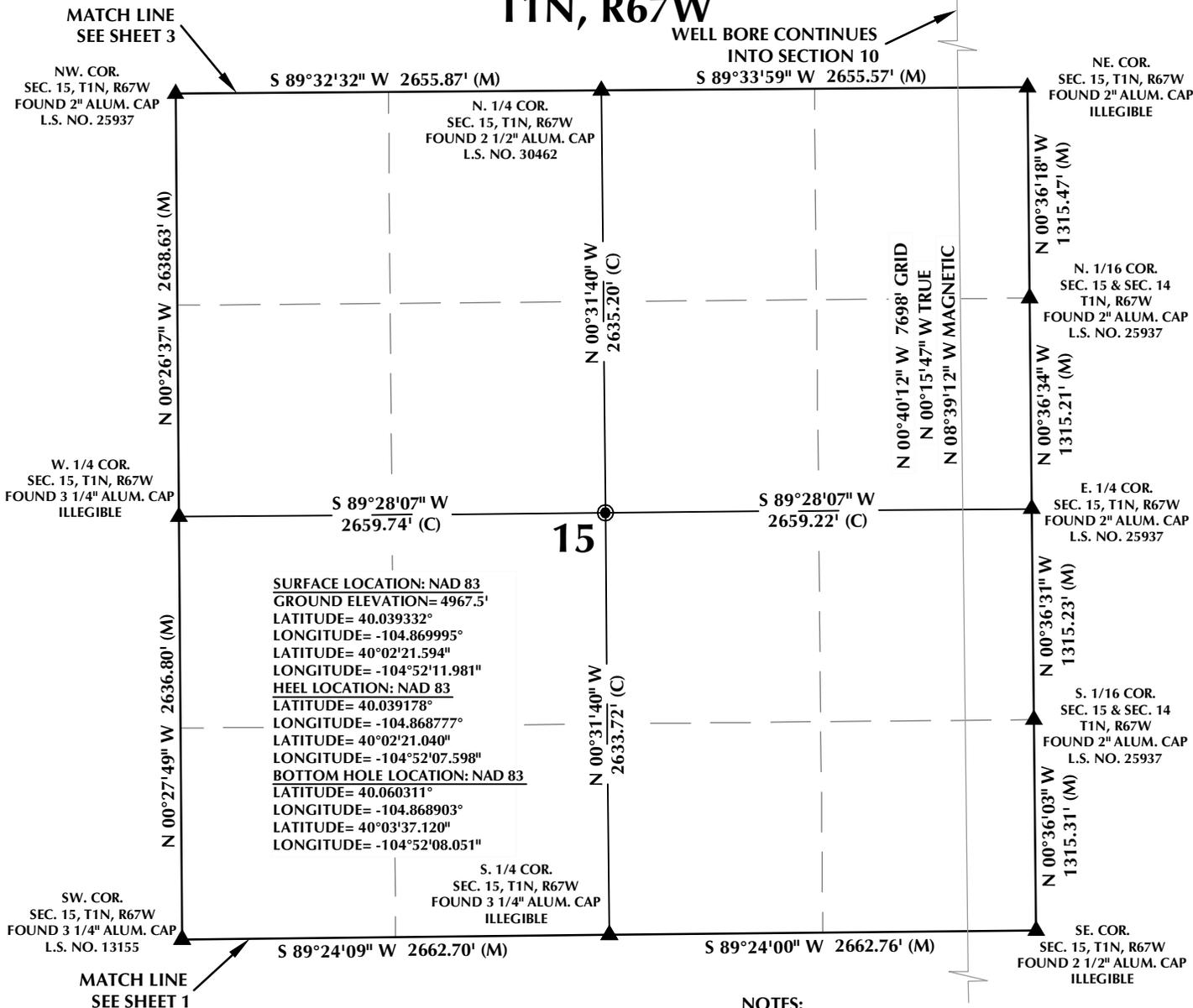
CONSULTING, LLC
 SHERIDAN OFFICE
 1095 Saberton Avenue
 Sheridan, Wyoming 82801
 Phone 307-674-0609
 LOVELAND OFFICE
 1635 Foxtrail Drive, Suite 204
 Loveland, Colorado 80538
 Phone 970-776-4331

DRAFTED BY: LMO	CHECKED BY: JRS	SHEET NO: 1 1 OF 3
DATE DRAFTED: 2/8/16	DATE SURVEYED: 9/14/15	
REVISED: 3/30/16	FILE NAME: 15-60	

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T1N, R67W

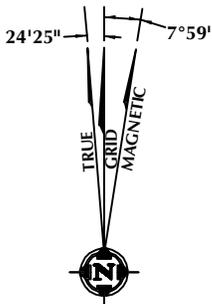
WELL BORE CONTINUES INTO SECTION 10



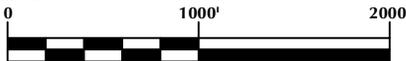
SURFACE LOCATION: NAD 83
 GROUND ELEVATION= 4967.5'
 LATITUDE= 40.039332°
 LONGITUDE= -104.869995°
 LATITUDE= 40°02'21.594"
 LONGITUDE= -104°52'11.981"
HEEL LOCATION: NAD 83
 LATITUDE= 40.039178°
 LONGITUDE= -104.868777°
 LATITUDE= 40°02'21.040"
 LONGITUDE= -104°52'07.598"
BOTTOM HOLE LOCATION: NAD 83
 LATITUDE= 40.060311°
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SCALE: 1" = 1000'

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John R. Slaugh
 JOHN R. SLAUGH
 PROFESSIONAL LAND SURVEYOR
 COLORADO REGISTRATION NUMBER 38230

NOTICE: ACCORDING TO COLORADO STATE LAW YOU MUST COMMENCE ANY 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.

WELL PAD - WAGNER 1N-W10HZ

WAGNER 1N-E10HZ
 WELL LOCATION CERTIFICATE
 1639' FNL & 761' FEL SENE (SURFACE)
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 T1N, R67W, 6TH P.M.
 WELD COUNTY, COLORADO

**Kerr-McGee Oil &
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 1099 18th Street
 Denver, Colorado 80202

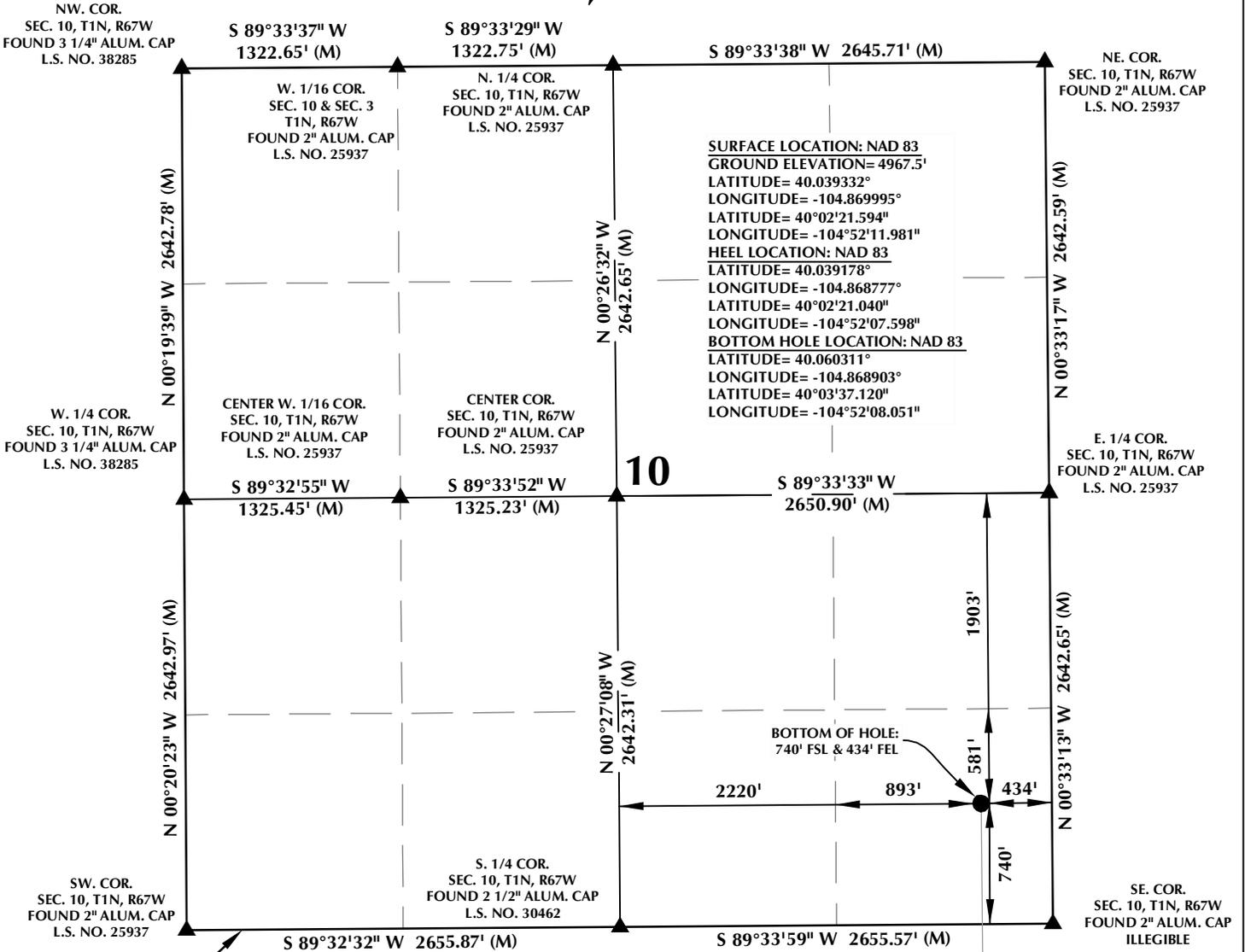


CONSULTING, LLC

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T1N, R67W

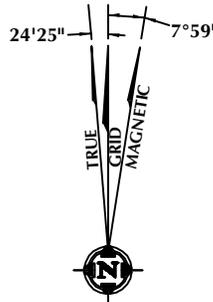


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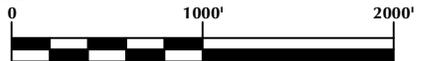
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SCALE: 1" = 1000'

WELL PAD - WAGNER 1N-W10HZ

WAGNER 1N-E10HZ
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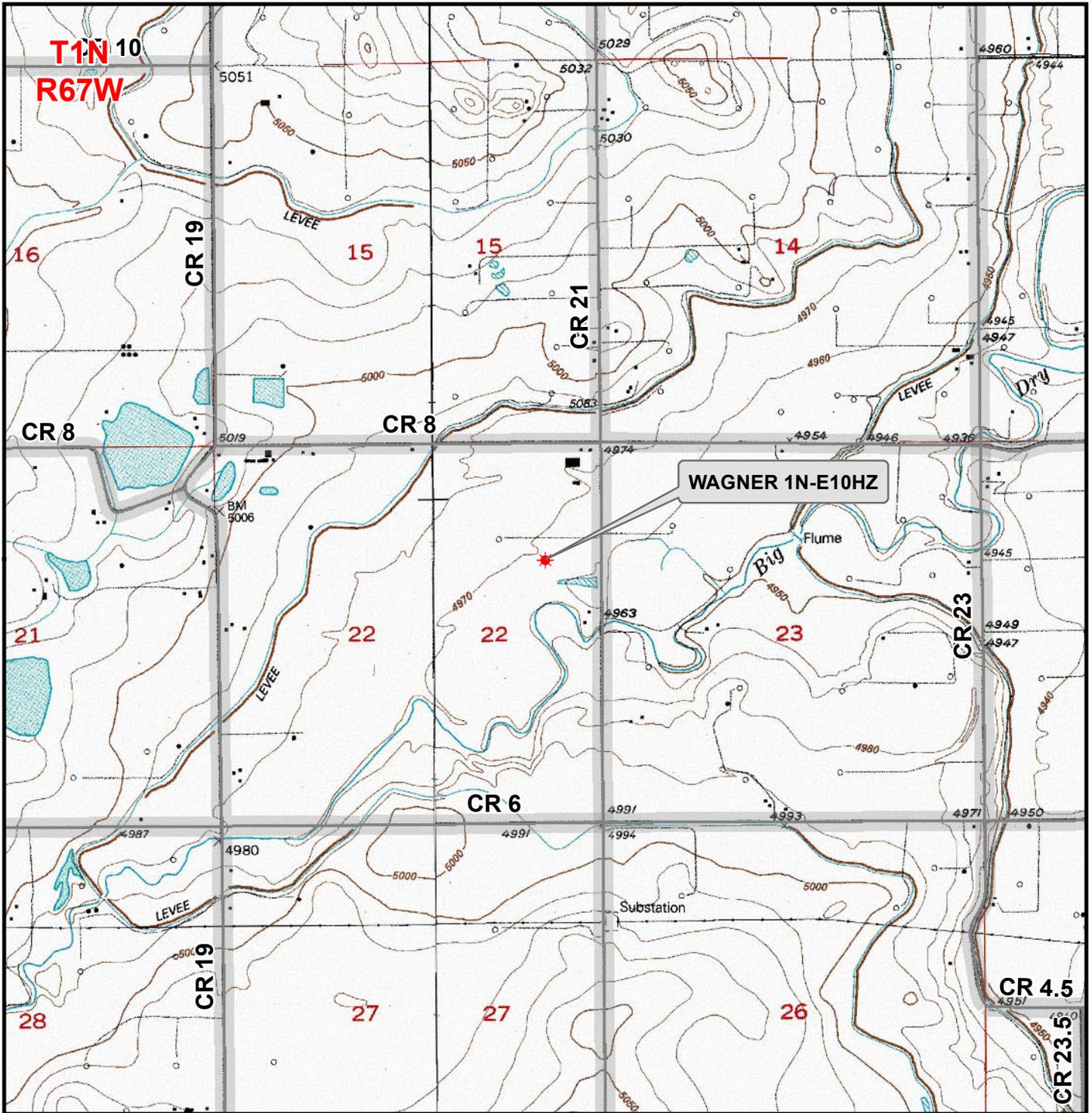
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Legend

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

WELL PAD - WAGNER 1N-W10HZ
GENERAL LOCATION MAP
WAGNER 1N-E10HZ
LOCATED IN SECTION 22
T1N, R67W, 6th P.M.
WELD COUNTY, COLORADO

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 Phone 307-674-0609 Phone 970-776-4331



SCALE: 1" = 2,000ft	NAD83 CO-Nft
DRAWN: JELO	DATE: 9 Feb 2016
REVISED:	DATE: