

# T1N, R67W

MATCH LINE  
SEE SHEET 2

WELL BORE CONTINUES  
INTO SECTION 15

NW. COR.  
SEC. 22, T1N, R67W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 13155

N. 1/4 COR.  
SEC. 22, T1N, R67W  
FOUND 3 1/4" ALUM. CAP  
ILLEGIBLE

NE. COR.  
SEC. 22, T1N, R67W  
FOUND 2 1/2" ALUM. CAP  
ILLEGIBLE

**WAGNER 27C-10HZ**  
SURFACE LOCATION

N 00°40'43" W  
2637.61' (C)

HEEL  
LOCATION

**22**

W. 1/4 COR.  
SEC. 22, T1N, R67W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 6973

S 89°22'57" W  
2643.88' (C)

S 89°22'57" W  
2651.65' (C)

E. 1/4 COR.  
SEC. 22, T1N, R67W  
FOUND 2 1/2" ALUM. CAP  
ILLEGIBLE

**SURFACE LOCATION: NAD 83**  
GROUND ELEVATION= 4968.5'  
LATITUDE= 40.039455°  
LONGITUDE= -104.869994°  
**LATITUDE= 40°02'22.039"**  
LONGITUDE= -104°52'11.977"  
**HEEL LOCATION: NAD 83**  
LATITUDE= 40.038975°  
LONGITUDE= -104.870699°  
LATITUDE= 40°02'20.311"  
LONGITUDE= -104°52'14.515"  
**BOTTOM HOLE LOCATION: NAD 83**  
LATITUDE= 40.060475°  
LONGITUDE= -104.870485°  
LATITUDE= 40°03'37.710"  
LONGITUDE= -104°52'13.746"

SW. COR.  
SEC. 22, T1N, R67W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 13155

S 89°28'08" W 2640.44' (M)

S. 1/4 COR.  
SEC. 22, T1N, R67W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 13258

S 89°28'19" W 2640.86' (M)

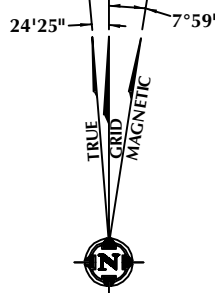
SE. COR.  
SEC. 22, T1N, R67W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 13155

## CERTIFICATE OF SURVEYOR:

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*John R. Slaugh*  
JOHN R. SLAUGH  
PROFESSIONAL LAND SURVEYOR  
COLORADO REGISTRATION NUMBER 38230  
2/8/16

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.



NOTE:  
MAGNETIC NORTH IS CURRENT AS OF 1/22/2016.  
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: .99972937
- 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 N00°01'50"E 7832' FROM THE HEEL LOCATION.



SCALE: 1" = 1000'

## WELL PAD - WAGNER 1N-W10HZ

**WAGNER 27C-10HZ**  
**WELL LOCATION CERTIFICATE**  
1594' FNL & 761' FEL SENE (SURFACE)  
1768' FNL & 958' FEL SENE (HEEL)  
LOCATED IN SECTION 22  
800' FSL & 877' 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

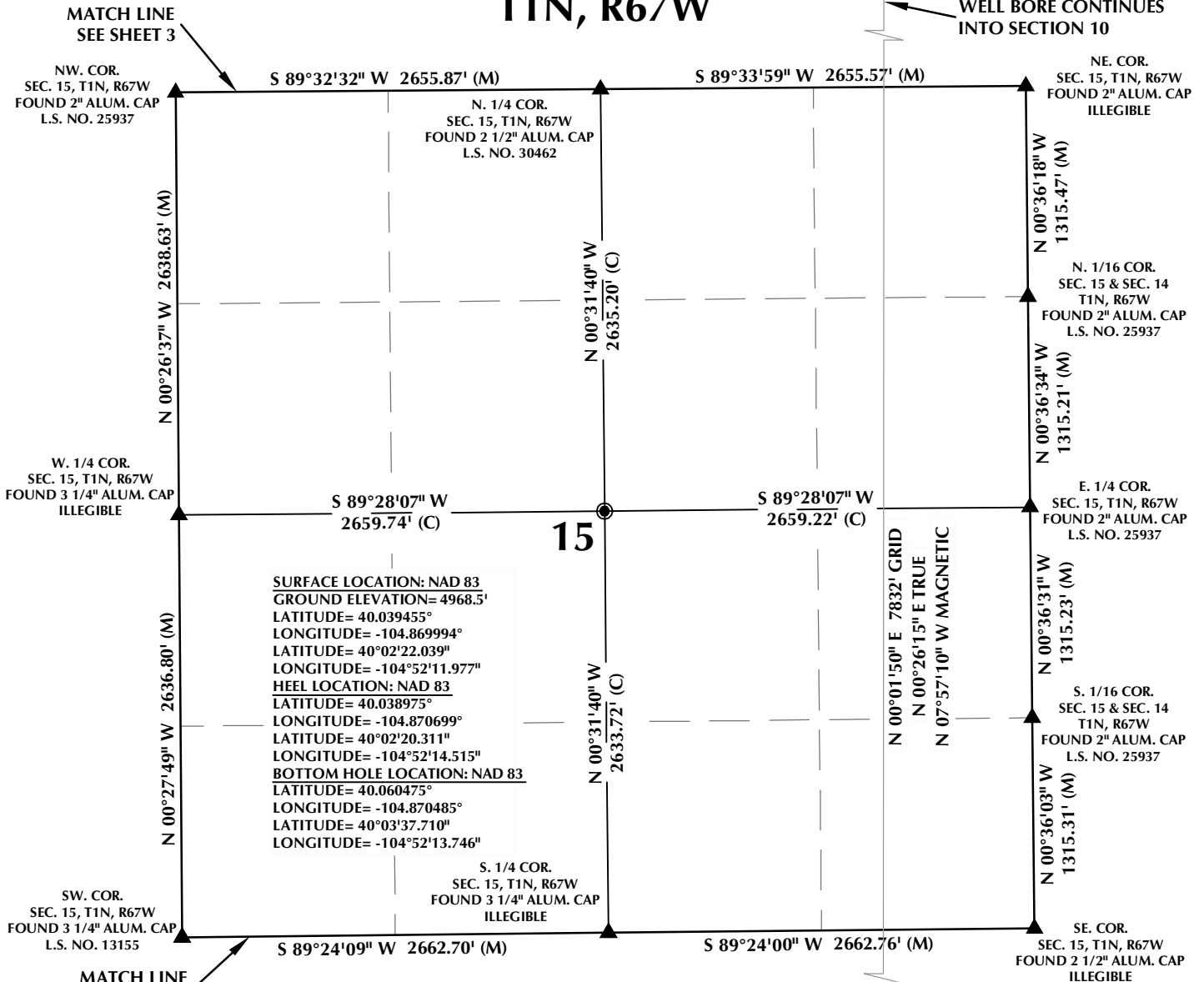
**SHERIDAN OFFICE**  
1095 Saberton Avenue  
Sheridan, Wyoming 82801  
Phone 307-674-0609

**LOVELAND OFFICE**  
1635 Foxtrail Drive, Suite 204  
Loveland, Colorado 80538  
Phone 970-776-4331

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

# T1N, R67W

WELL BORE CONTINUES  
INTO SECTION 10

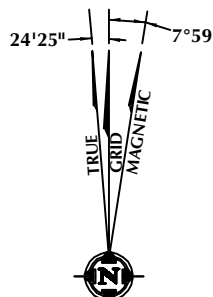


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**JOHN R. SLAUGH**  
 PROFESSIONAL LAND SURVEYOR  
 COLORADO REGISTRATION NUMBER 38230

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 LOCATED IN SECTION 22  
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 LOCATED IN SECTION 10  
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 WELD COUNTY, COLORADO

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REVISED:		FILE NAME:	15-60	2 OF 3

# T1N, R67W

NW. COR.  
SEC. 10, T1N, R67W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 38285

S 89°33'37" W  
1322.65' (M)

S 89°33'29" W  
1322.75' (M)

S 89°33'38" W 2645.71' (M)

NE. COR.  
SEC. 10, T1N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

W. 1/16 COR.  
SEC. 10 & SEC. 3  
T1N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

N. 1/4 COR.  
SEC. 10, T1N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

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SEC. 10, T1N, R67W  
FOUND 3 1/4" ALUM. CAP  
L.S. NO. 38285

CENTER W. 1/16 COR.  
SEC. 10, T1N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

CENTER COR.  
SEC. 10, T1N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

10

E. 1/4 COR.  
SEC. 10, T1N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

S 89°32'55" W  
1325.45' (M)

S 89°33'52" W  
1325.23' (M)

S 89°33'33" W  
2650.90' (M)

N 00°19'39" W 2642.78' (M)  
N 00°20'23" W 2642.97' (M)

N 00°26'32" W 2642.65' (M)  
N 00°27'08" W 2642.31' (M)

N 00°33'17" W 2642.59' (M)  
N 00°33'13" W 2642.65' (M)

SW. COR.  
SEC. 10, T1N, R67W  
FOUND 2" ALUM. CAP  
L.S. NO. 25937

S. 1/4 COR.  
SEC. 10, T1N, R67W  
FOUND 2 1/2" ALUM. CAP  
L.S. NO. 30462

SE. COR.  
SEC. 10, T1N, R67W  
FOUND 2" ALUM. CAP  
ILLEGIBLE

S 89°32'32" W 2655.87' (M)

S 89°33'59" W 2655.57' (M)

MATCH LINE  
SEE SHEET 2

BOTTOM OF HOLE:  
800' FSL & 877' FEL

1777'

450'

877'

1843'

521'

800'

## NOTES:

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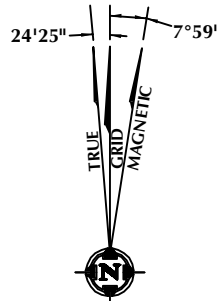


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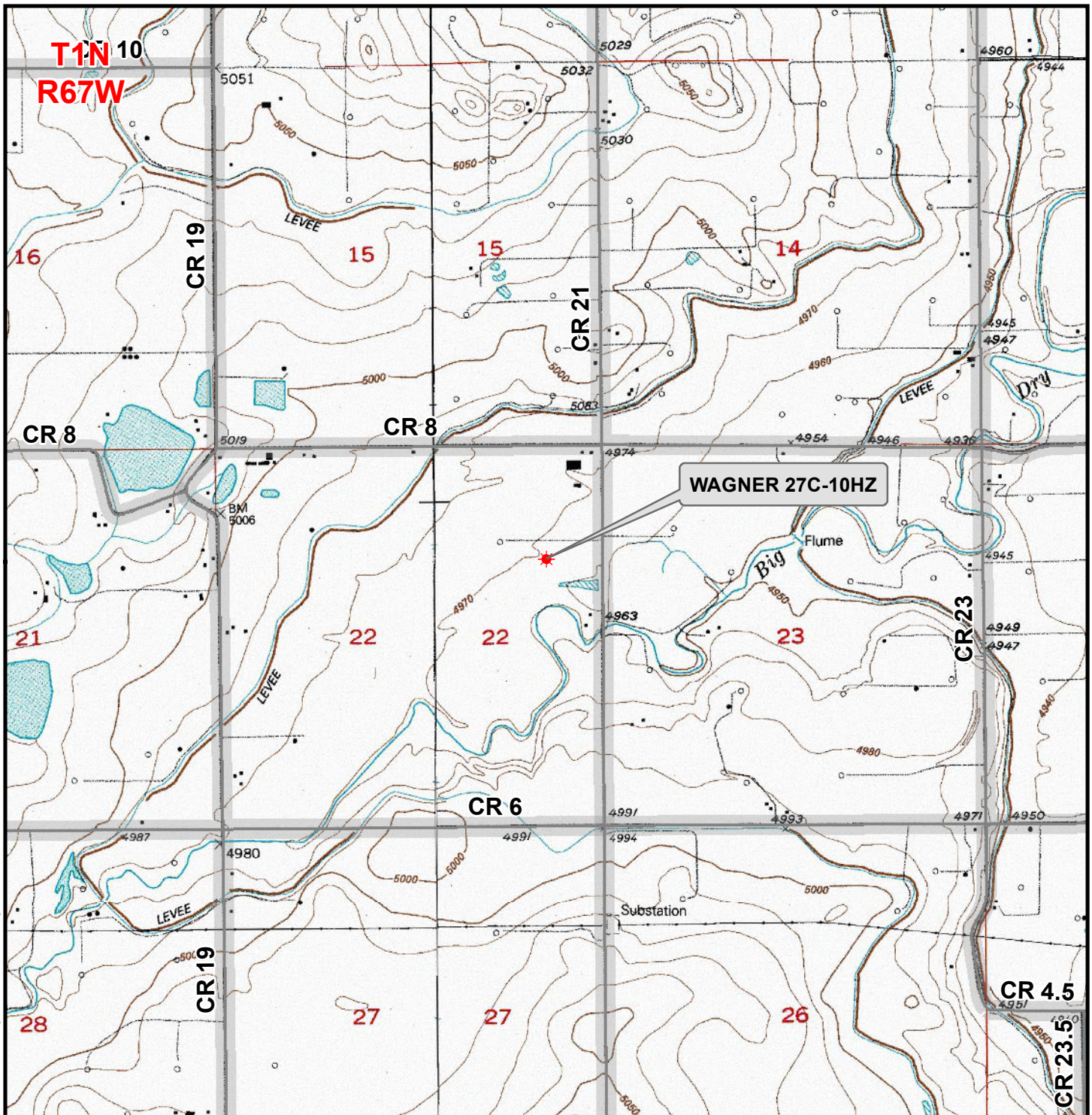
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### Legend

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

WELL PAD - WAGNER 1N-W10HZ

GENERAL LOCATION MAP  
WAGNER 27C-10HZ  
LOCATED IN SECTION 22  
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WELD COUNTY, COLORADO

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SCALE: 1" = 2,000ft

NAD83 CO-Nft

DRAWN: JELO

DATE: 9 Feb 2016

REVISED:

DATE: