

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 2 1/2" ALUM. CAP
L.S. NO. 28656

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

N 01°05'14" W 2638.62' (M)

S 89°24'09" W 2662.70' (M)

S 89°24'00" W 2662.76' (M)

N 00°26'14" W 2636.81' (M)

2343'

2135'

1750'

N 00°40'43" W

2637.61' (C)

HEEL LOCATION

2010'

MARRS 28N-10HZ
SURFACE 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

N 00°45'14" W 2628.97' (M)

N 00°40'43" W

2632.95' (C)

SURFACE LOCATION: NAD 83
GROUND ELEVATION= 4979.0'
LATITUDE= 40.037946°
LONGITUDE= -104.879030°
LATITUDE= 40°02'16.607"
LONGITUDE= -104°52'44.506"
HEEL LOCATION: NAD 83
LATITUDE= 40.039006°
LONGITUDE= -104.877858°
LATITUDE= 40°02'20.421"
LONGITUDE= -104°52'40.288"
BOTTOM HOLE LOCATION: NAD 83
LATITUDE= 40.060472°
LONGITUDE= -104.877468°
LATITUDE= 40°03'37.699"
LONGITUDE= -104°52'38.885"

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

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 89°28'19" W 2640.86' (M)

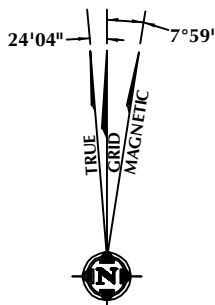
SE. COR.
SEC. 22, T1N, R67W
FOUND 3 1/4" ALUM. CAP
L.S. NO. 13155

CERTIFICATE OF SURVEYOR:

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

John R. Slough
JOHN R. SLOUGH
PROFESSIONAL LAND SURVEYOR
COLORADO REGISTRATION NUMBER 38230

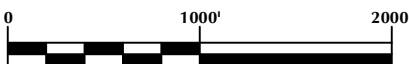
NOTICE:
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NOTE:
MAGNETIC NORTH IS CURRENT AS OF 3/3/2016.
MAGNETIC NORTH CHANGES WEST 0°06' PER YEAR.

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: .99972813 CALCULATED AT THE W. 1/4 COR. OF SECTION 22
- OPERATOR: ROB WILSON / PDOP = 1.3
- 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°23'50"E, 7820' FROM THE HEEL LOCATION.



SCALE: 1" = 1000'

WELL PAD - MARRS 28C-10HZ

MARRS 28N-10HZ
WELL LOCATION CERTIFICATE
2135' FNL & 2010' FWL SENW (SURFACE)
1750' FNL & 2343' FWL SENW (HEEL)
LOCATED IN SECTION 22
800' FSL & 2477' FWL SESW (BOTTOM)
LOCATED IN SECTION 10
T1N, R67W, 6TH P.M.
WELD COUNTY, COLORADO

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



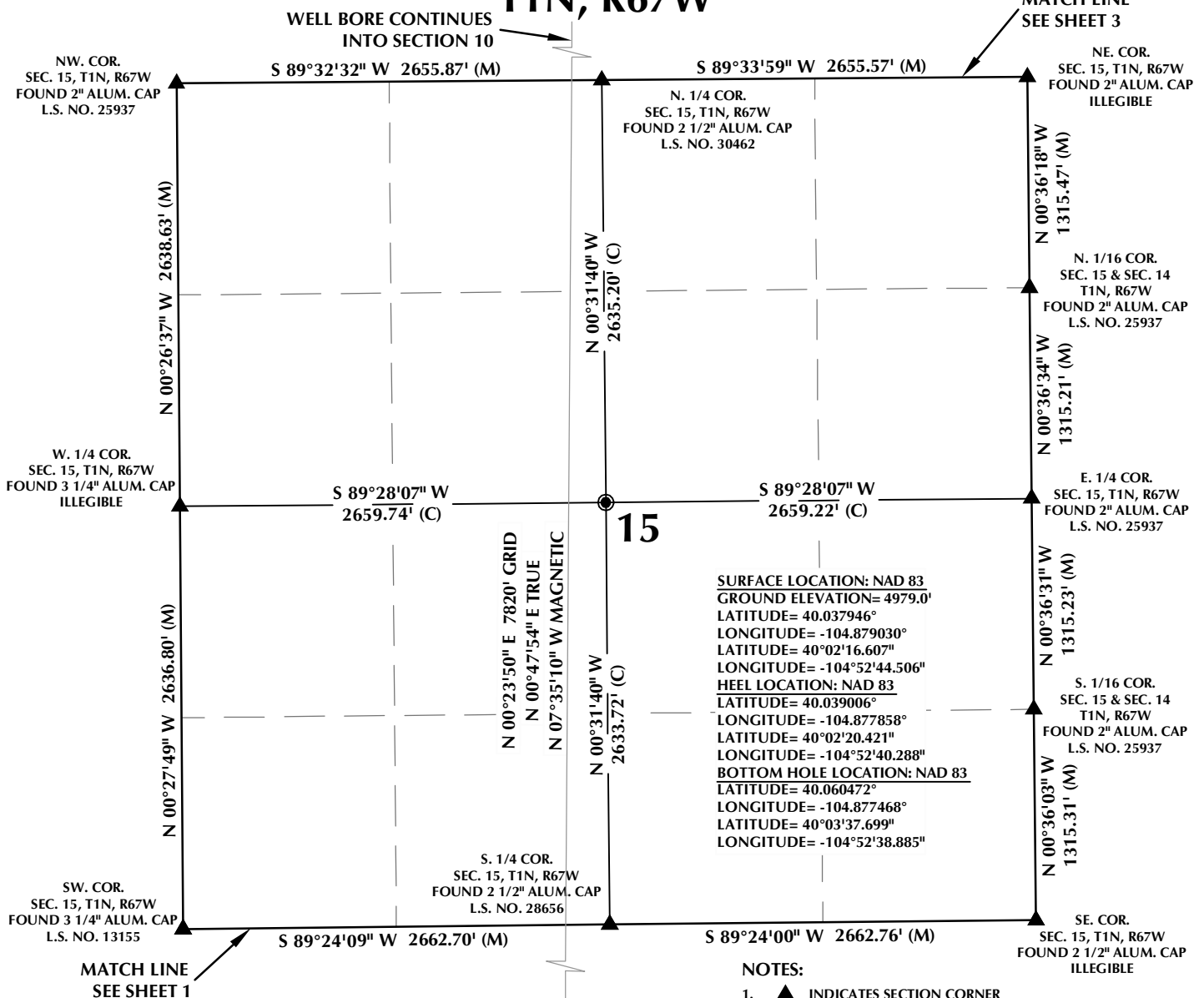
CONSULTING, LLC

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1095 Saberton Avenue
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Phone 307-674-0609

LOVELAND OFFICE
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REVISED:		FILE NAME:	15-73	1 OF 3

T1N, R67W

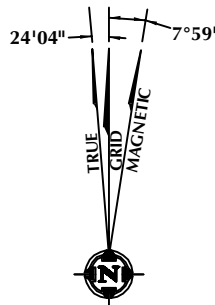


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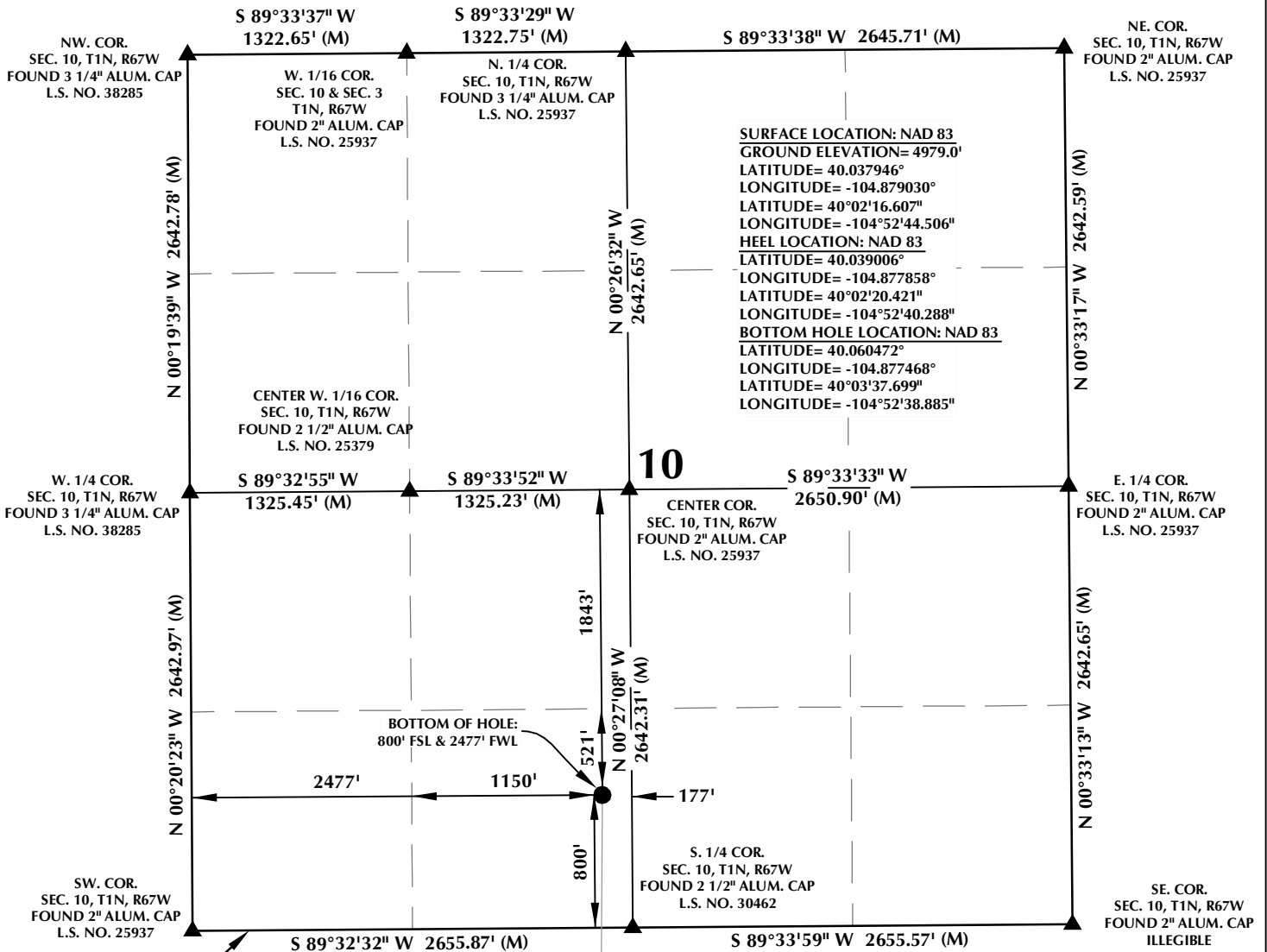
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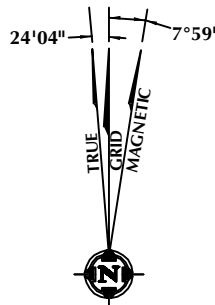
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