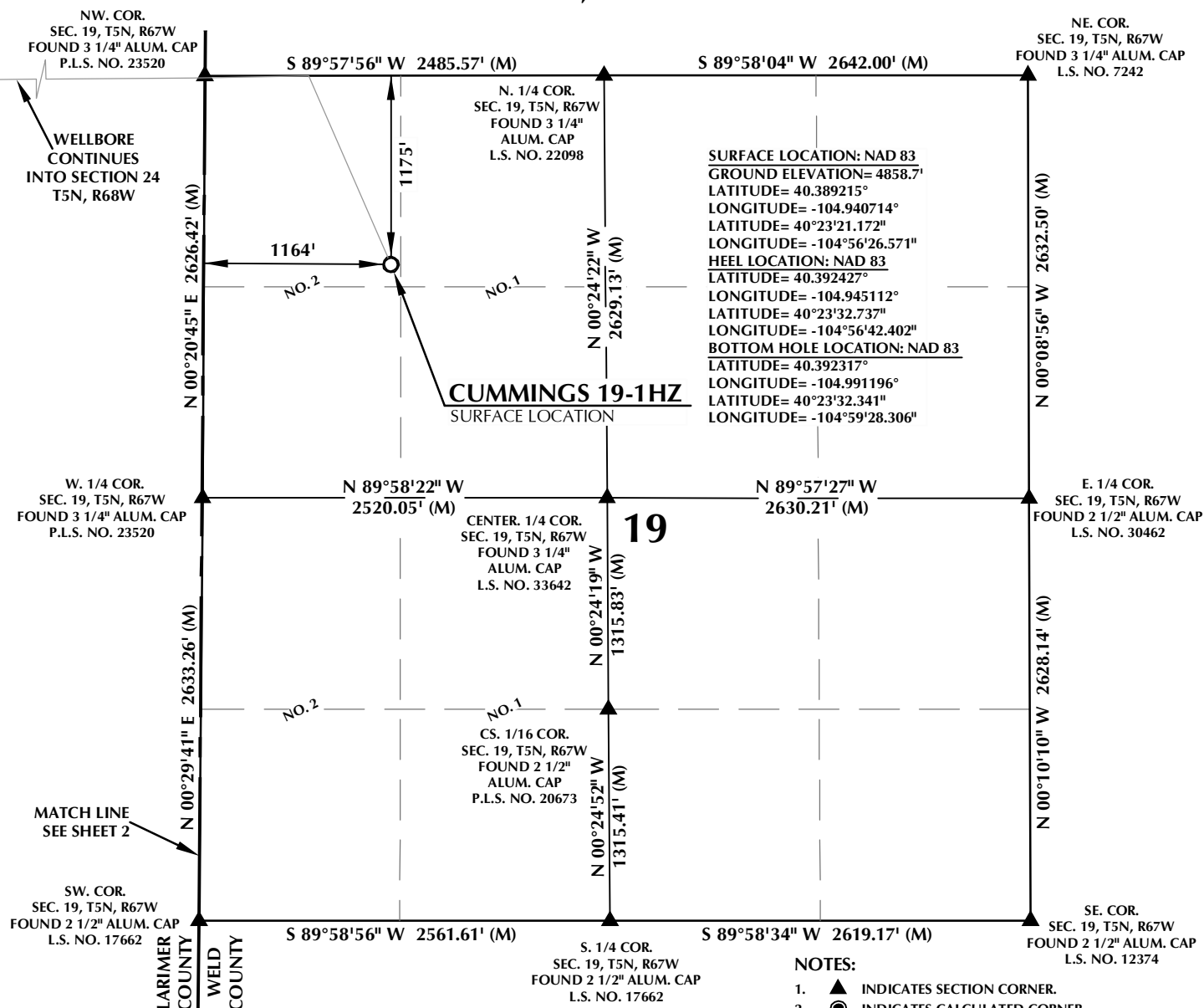


T5N, R67W



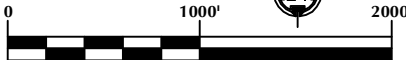
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Randall K. French
 RANDALL K. FRENCH
 PROFESSIONAL LAND SURVEYOR
 COLORADO REGISTRATION NUMBER: 38512
 4/26/19

NOTICE:
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NOTE:
 MAGNETIC NORTH IS
 CURRENT AS OF 3/20/2019.
 MAGNETIC NORTH CHANGES
 WEST 0°06' PER YEAR.



SCALE: 1" = 1000'

NOTES:

1. INDICATES SECTION CORNER.
2. INDICATES CALCULATED CORNER.
3. DRAWING LATITUDE AND LONGITUDE COORDINATES ARE NAD 83 (2011)(EPOCH:2010).
4. ELEVATION BASED ON NAVD88 (GEOID12B).
5. BASIS OF BEARING DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983 NORTH ZONE.
6. ALL MEASURED DISTANCES ARE GRID.
7. COMBINED SCALE FACTOR: .99972932 CALCULATED FROM THE NW. CORNER OF SECTION 19, T5N, R67W.
8. OPERATOR: TRAVIS HOLLAND / PDOP = 1.5.
9. SEE ADDENDUM TO WELL LOCATION CERTIFICATE FOR EXISTING IMPROVEMENTS WITHIN 500' OF THE WELL PAD.
10. WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.
11. THE BOTTOM OF HOLE BEARS S89°28'39"W, 12836' FROM THE HEEL LOCATION.
12. NO. 1 & NO. 2 AS SHOWN HEREON ARE GOVERNMENT LOTS 1 & 2 PER THE ORIGINAL GLO SURVEY.

WELL PAD - CUMMINGS 18-19HZ

CUMMINGS 19-1HZ
 WELL LOCATION CERTIFICATE
 1175' FNL & 1164' FWL LOT 2 (NWNW) (SURFACE)
 LOCATED IN SECTION 19, T5N, R67W, 6TH P.M.
 WELD COUNTY, COLORADO
 12' FNL & 75' FEL NENE (HEEL)
 LOCATED IN SECTION 24, T5N, R68W, 6TH P.M.
 93' FNL & 2146' FEL NWNW (BOTTOM)
 LOCATED IN SECTION 22, T5N, R68W, 6TH P.M.
 LARIMER COUNTY, COLORADO

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



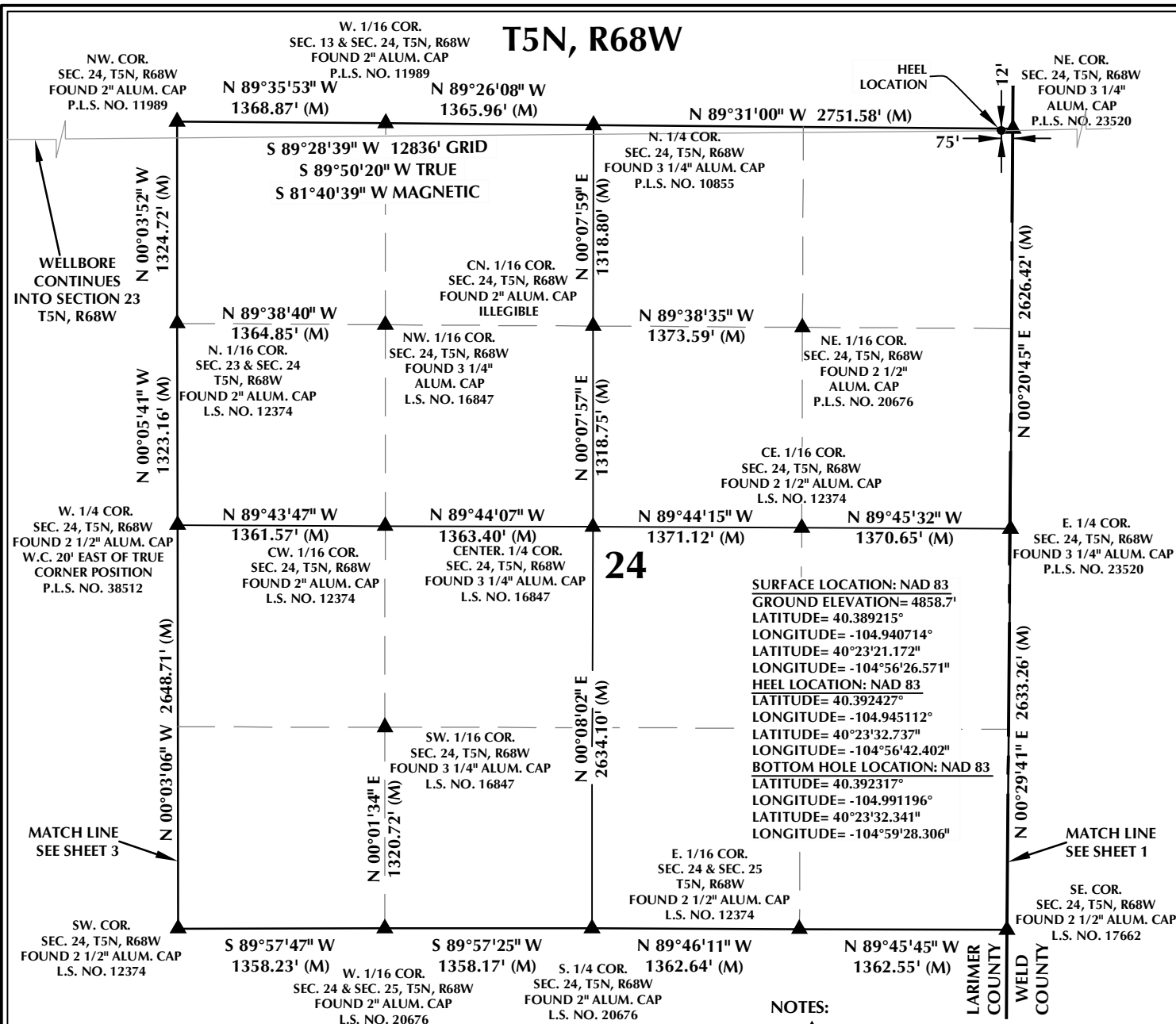
CONSULTING, LLC

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DATE DRAFTED:	4/26/19	DATE SURVEYED:	3/20/19	1
REVISED:		FILE NAME:	18-159	1 OF 4

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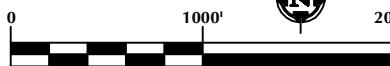
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Randall K. French
38512
4/26/19
PROFESSIONAL LAND SURVEYOR
COLORADO REGISTRATION NUMBER 38512

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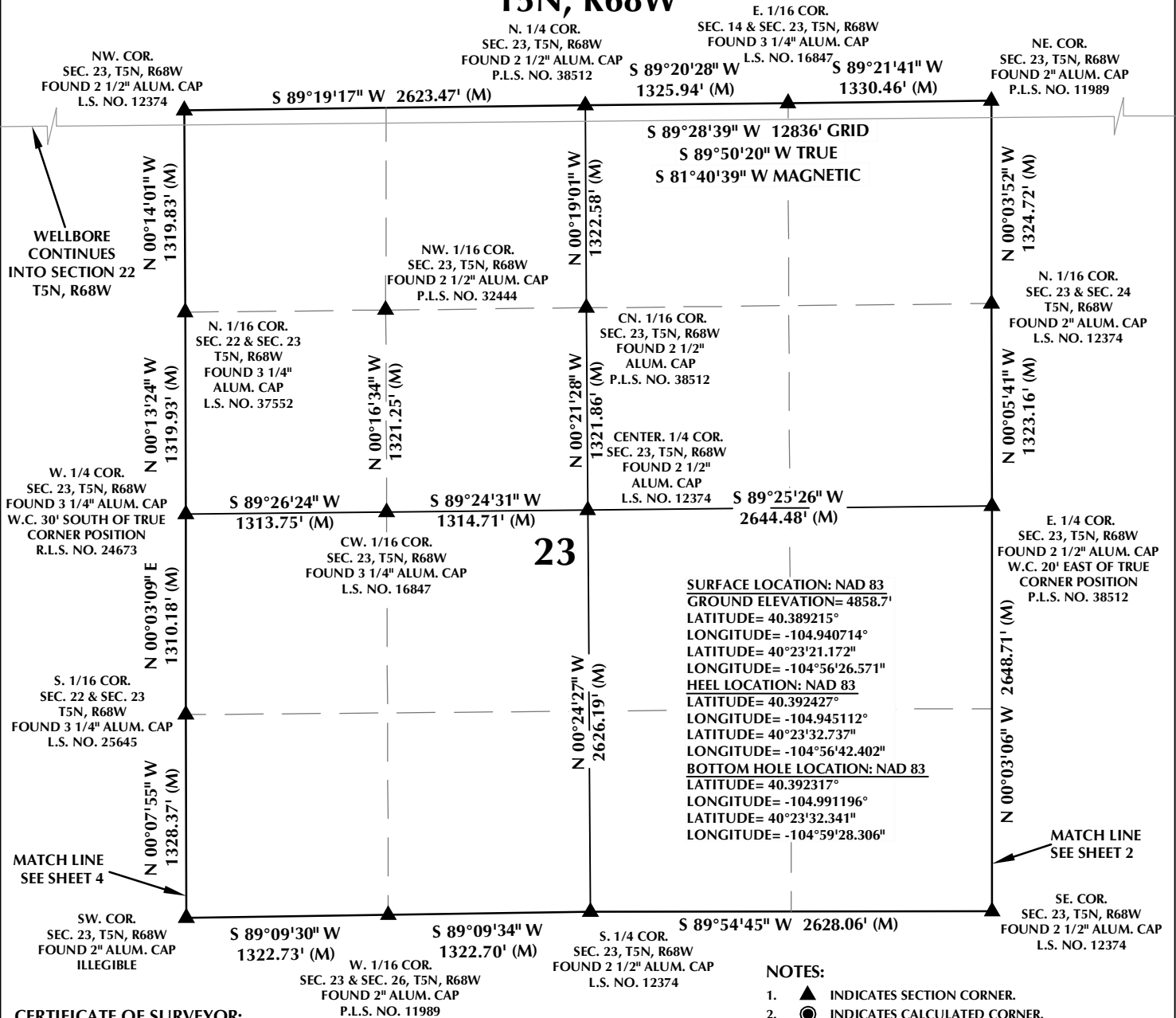
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REVISED:		FILE NAME:	18-159	2 OF 4

T5N, R68W



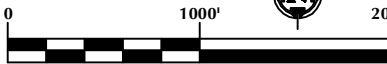
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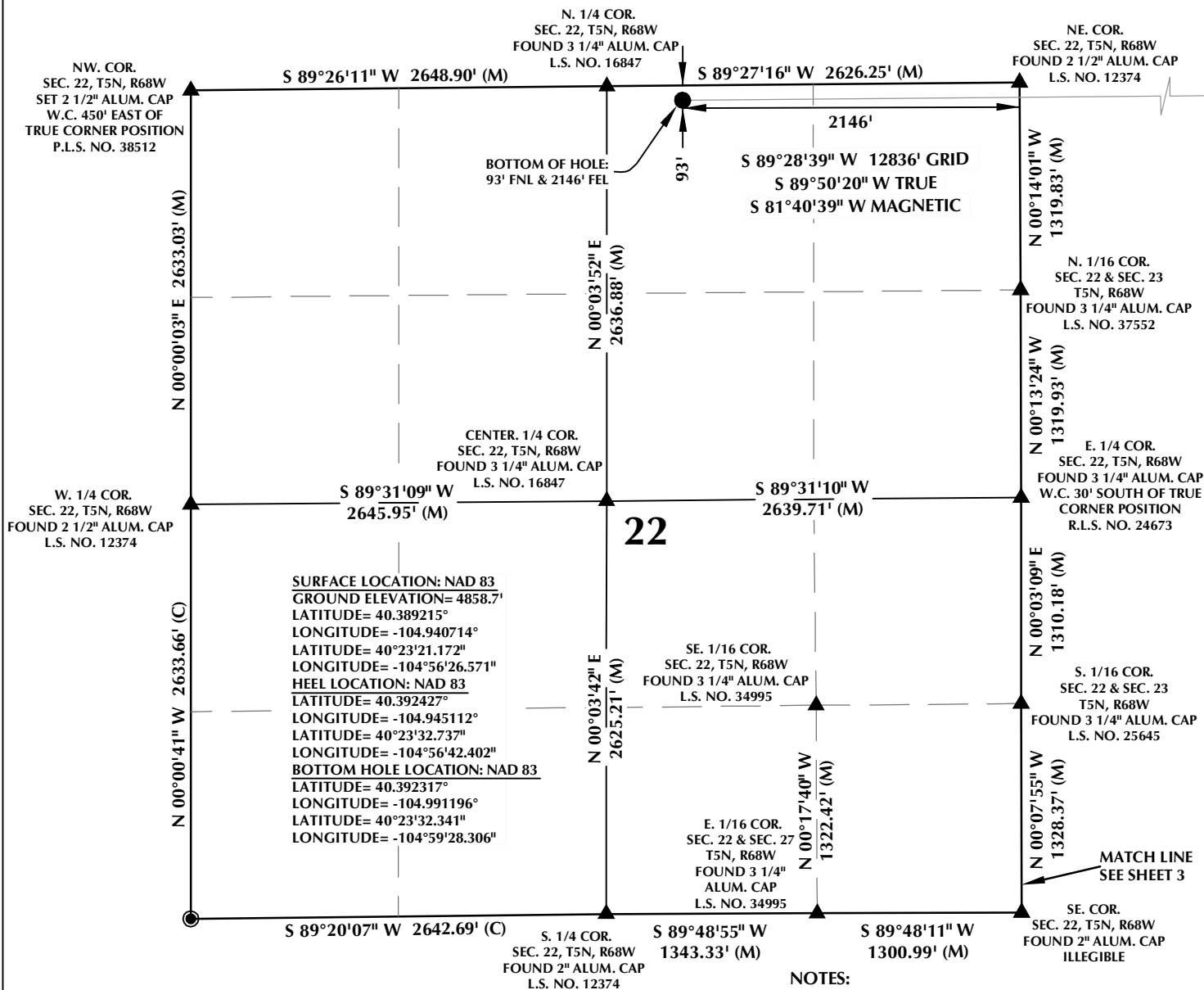
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T5N, R68W



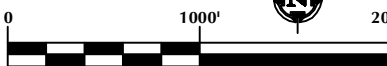
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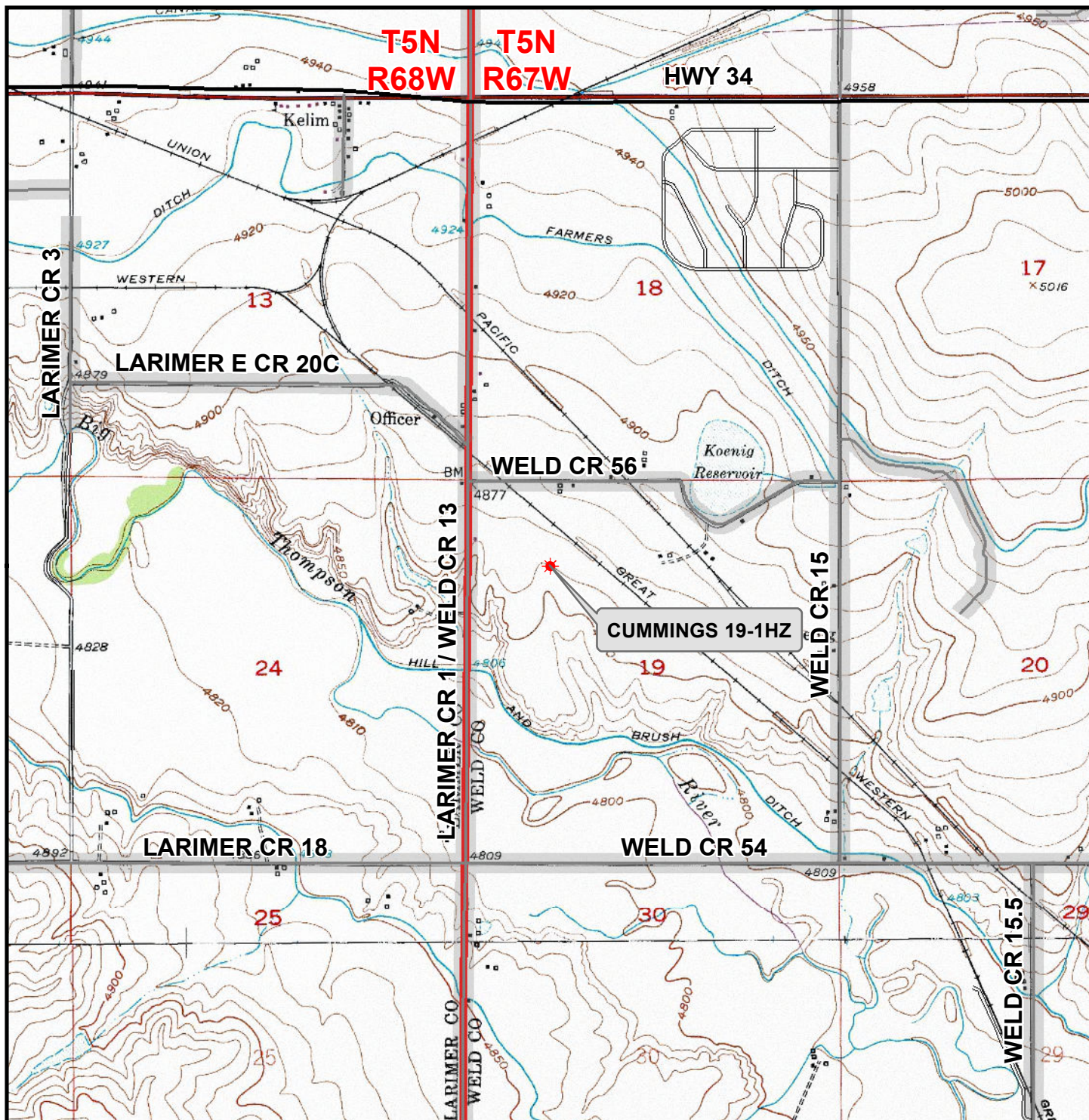
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Legend

- ★ Well - Proposed === Road - Primitive - Existing — Road - County - Existing
—— Road - Improved - Existing — Road - Highway - Existing

WELL PAD - CUMMINGS 18-19HZ

**GENERAL LOCATION MAP
CUMMINGS 19-1HZ
LOCATED IN SECTION 19
T5N, R67W, 6th P.M.
WELD COUNTY, COLORADO**

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SCALE: 1" = 2,000ft

NAD83 CO-Nft

DRAWN: DP

DATE: 21 Mar 2019

REVISED:

DATE: