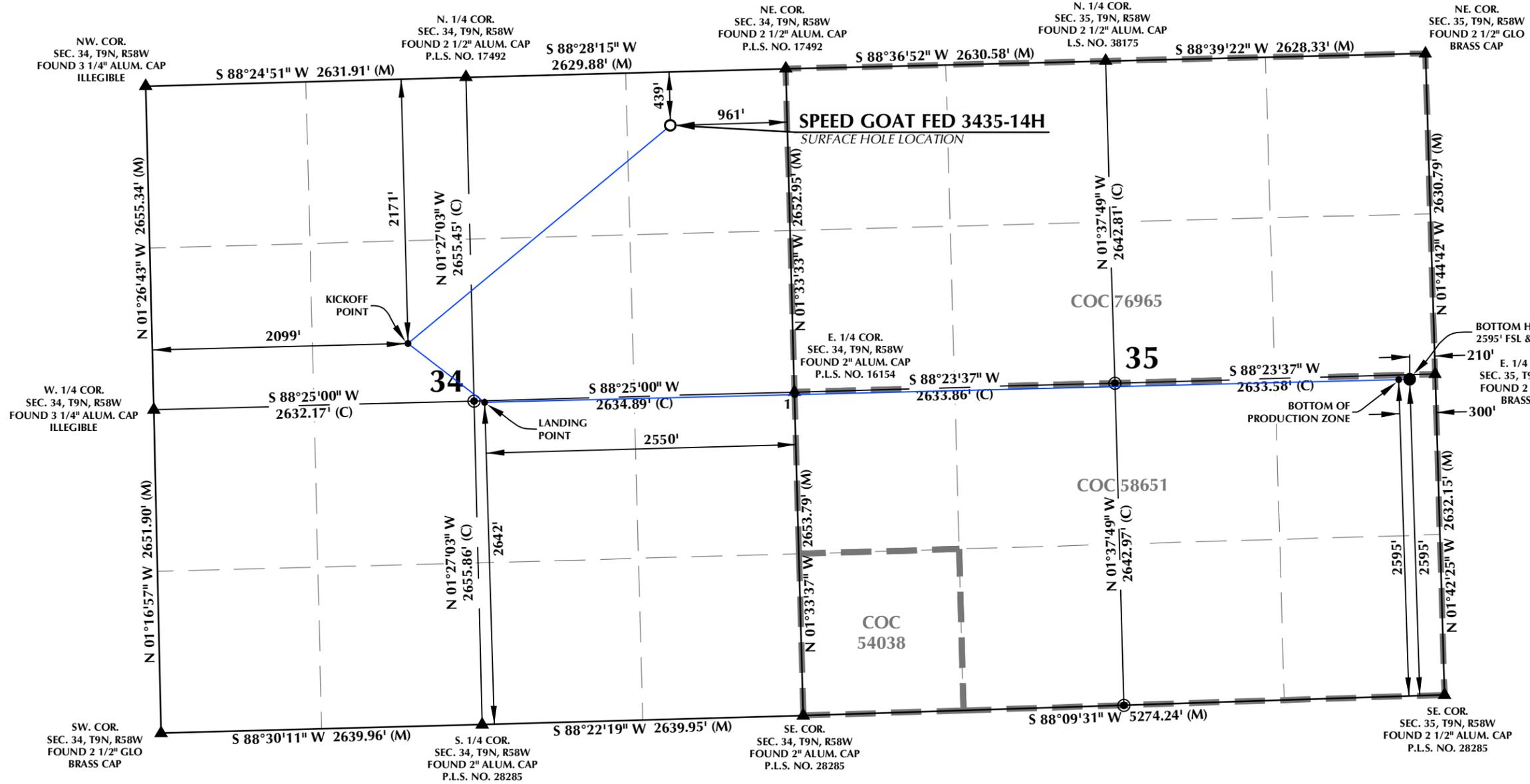


T9N, R58W



SURFACE HOLE LOCATION: NAD 83
 GROUND ELEVATION= 4723.2'
 LATITUDE= 40.713774°
 LONGITUDE= -103.843787°
 LATITUDE= 40°42'49.588"
 LONGITUDE= -103°50'37.633"

KICKOFF POINT: NAD 83
 LATITUDE= 40.708971°
 LONGITUDE= -103.851690°
 LATITUDE= 40°42'32.296"
 LONGITUDE= -103°51'06.084"

LANDING POINT: NAD 83
 LATITUDE= 40.707618°
 LONGITUDE= -103.849449°
 LATITUDE= 40°42'27.426"
 LONGITUDE= -103°50'58.015"

BOTTOM OF PRODUCTION ZONE: NAD 83
 LATITUDE= 40.707741°
 LONGITUDE= -103.822334°
 LATITUDE= 40°42'27.869"
 LONGITUDE= -103°49'20.404"

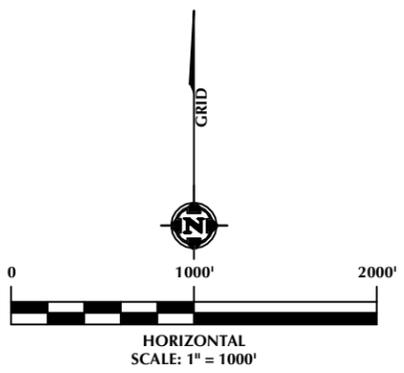
BOTTOM HOLE LOCATION: NAD 83
 LATITUDE= 40.707743°
 LONGITUDE= -103.822010°
 LATITUDE= 40°42'27.874"
 LONGITUDE= -103°49'19.235"

CERTIFICATE OF SURVEYOR:
 THIS IS TO CERTIFY THAT THE ABOVE PLAN WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEY MADE BY ME OR UNDER MY SUPERVISION AND TO THE SAME TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THIS CERTIFICATE DOES NOT REPRESENT A LAND SURVEY THAT OR IMPROVEMENT SURVEY PLAN AS DEFINED BY C.R.S. 38-51-102 AND CANNOT BE RELIED UPON TO DETERMINE OWNERSHIP.

 RANDALL K. FRENCH
 PROFESSIONAL LAND SURVEYOR
 COLORADO REGISTRATION NUMBER 38512
 NOTICE: ACCORDING TO COLORADO STATE LAW YOU MAY COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY WITHIN THREE YEARS FROM THE DATE OF FIRST DISCOVERY OF 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.

FEDERAL LEASE CROSSINGS
 1) LAT: 40.707661°
 LON: -103.840252°
 LAT: 40°42'27.579"
 LON: -103°50'24.906"
 2632' FSL, 0' FEL

- NOTES:**
- ▲ INDICATES SECTION CORNER.
 - INDICATES CALCULATED CORNER.
 - ELEVATION BASED ON NAVD88 (GEOID18).
 - BASIS OF BEARINGS DERIVED FROM COLORADO COORDINATE SYSTEM OF 1983, NORTH ZONE.
 - ALL MEASURED DISTANCES ARE GRID. COMBINED SCALE FACTOR: .99976710 CALCULATED FROM THE NE. CORNER OF SECTION 34, T9N, R58W.
 - OPERATOR: RYAN GROVES / PDOP = 1.2
 - WELL FOOTAGES ARE MEASURED AT RIGHT ANGLES TO THE SECTION LINES.



609 CONSULTING, LLC
 LOVELAND OFFICE
 6706 North Franklin Avenue
 Loveland, Colorado 80538
 Phone 970-776-4331
 SHERIDAN OFFICE
 1095 Saberton Avenue
 Sheridan, Wyoming 82801
 Phone 307-674-0609

VERDAD RESOURCES
 1125 17th Street, Suite 550
 Denver, Colorado 80202

| WELL PAD - SPEED GOAT FED 3432-3435 | | |
|--|---------|------------------------|
| SPEED GOAT FED 3435-14H WELL LOCATION CERTIFICATE 439' FNL & 961' FEL (NENE) (SURFACE HOLE LOCATION) 2171' FNL & 2099' FWL (SEW) (KICKOFF POINT) 2642' FSL & 2550' FEL (NWSE) (LANDING POINT) LOCATED IN SECTION 34 2595' FSL & 300' FEL (NESE) (BOTTOM OF PRODUCTION ZONE) 2595' FSL & 210' FEL (NESE) (BOTTOM HOLE LOCATION) LOCATED IN SECTION 35 T9N, R58W, 6TH P.M. WELD COUNTY, COLORADO | | |
| DRAFTED BY: | SJM | CHECKED BY: RKF |
| DATE DRAFTED: | 6/13/23 | DATE SURVEYED: 5/22/23 |
| REVISED: | 1/31/24 | FILE NAME: 22-200 |

K:\VERDAD\2022_200_BRUNGELSON_2294_T9N_R58W_SEC_32\PLATS\FEDGOAT\SPEED GOAT FED 3435.dwg, 1/31/2024 1:10:04 AM, smiller