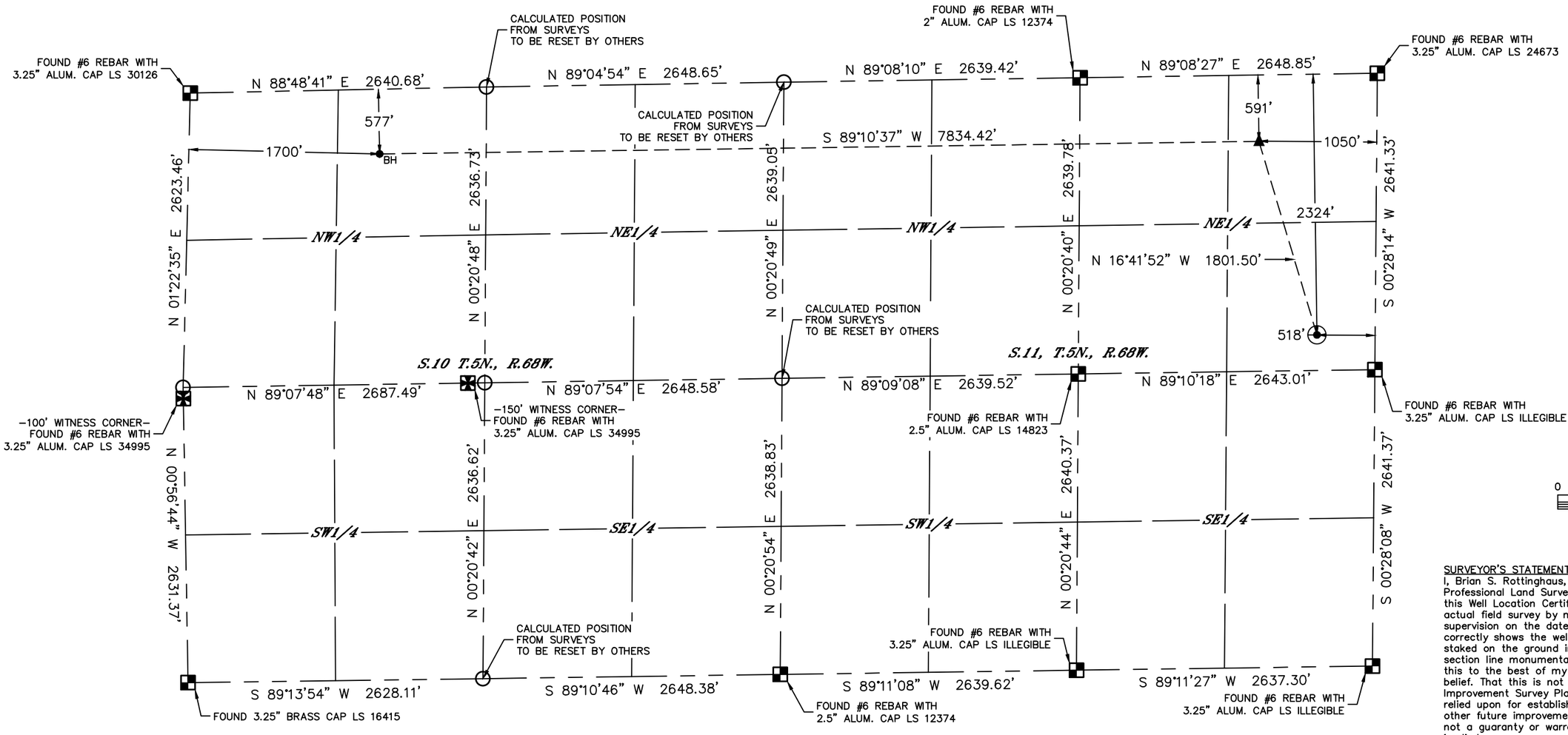
Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

WELL LOCATION CERTIFICATE

CE 5-68 11-10-6H

BISON OIL & GAS IV

Q: NE4
SECTION: 11
TOWNSHIP: 5N
RANGE: 68W
6TH. P.M.
LARIMER COUNTY, CO



LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION
- = SURFACE HOLE LOCATION (SHL)
- = ENTRY POINT LOCATION (EP)
- = TOP OF PRODUCTIVE ZONE (PZONE)
- BH = BOTTOM HOLE LOCATION (BHL)
- = EXISTING WELL
- = ABANDONED WELL

CLIENT: BISON OIL & GAS IV						LANDMAN: IAN HOGAN			
INSTRUMENT OPERATOR: CASEY KOHOUT						SURVEY DATE: 6/10/2022		SURFACE USE: CROP LAND	
SHL FOOTAGE				SHL LAT °	SHL LONG °	SHL PDOP	SHL ELEV (FT.)	SHL 1/4/1/4	SHL S-T-R
2324	FNL	518	FEL	40.41533	-104.96605	1.7	4979	SENE	11-5-68

BHL FOOTAGE				BHL LAT °	BHL LONG °	BHL S-T-R	EP LAT °	EP LONG °	EP S-T-R
577	FNL	1700	FWL	40.41989	-104.99600	10-5-68	40.42008	-104.96787	11-5-68

NOTE:
1) Bearings shown are Grid Bearings of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983. The lineal dimensions as contained herein are based upon the "U.S. Survey Foot."
2) Distances to section lines measured at 90 degrees from said section lines.
3) Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
4) Latitude and Longitude shown are (NAD 83 DATUM).
5) IMPROVEMENTS: See LOCATION DRAWING for all visible improvements.
6) This map does not represent a boundary survey.
7) According to Colorado law, you must commence any legal action based upon any defect in this W.L.C. within three years after you discover such defect. In no event, may any action based upon any defect in this survey be commenced more than ten years after the date of the certificate shown hereon. (13-80-105 C.R.S.)

SURVEYOR'S STATEMENT

I, Brian S. Rottinghaus, a Colorado Licensed Professional Land Surveyor, do hereby state that this Well Location Certificate was prepared from an actual field survey by me or under my personal supervision on the date shown hereon, and correctly shows the well surface hole location as staked on the ground in relation to the existing section line monumentation as indicated hereon, all this to the best of my knowledge, information and belief. That this is not a Land Survey Plat or an Improvement Survey Plat, and that it is not to be relied upon for establishment of fence, building, or other future improvement lines. This certificate is not a guaranty or warranty, either expressed or implied.

COLORADO LICENSED
BRIAN S. ROTTINGHAUS
38571
PROFESSIONAL LAND SURVEYOR
7/17/24

SHEET 1 OF 1

Brian S. Rottinghaus–On behalf of Lat40, Inc.
Colorado Licensed Professional Land Surveyor No. 38571

DATE: 7/17/2024
PROJECT#: 2024193