

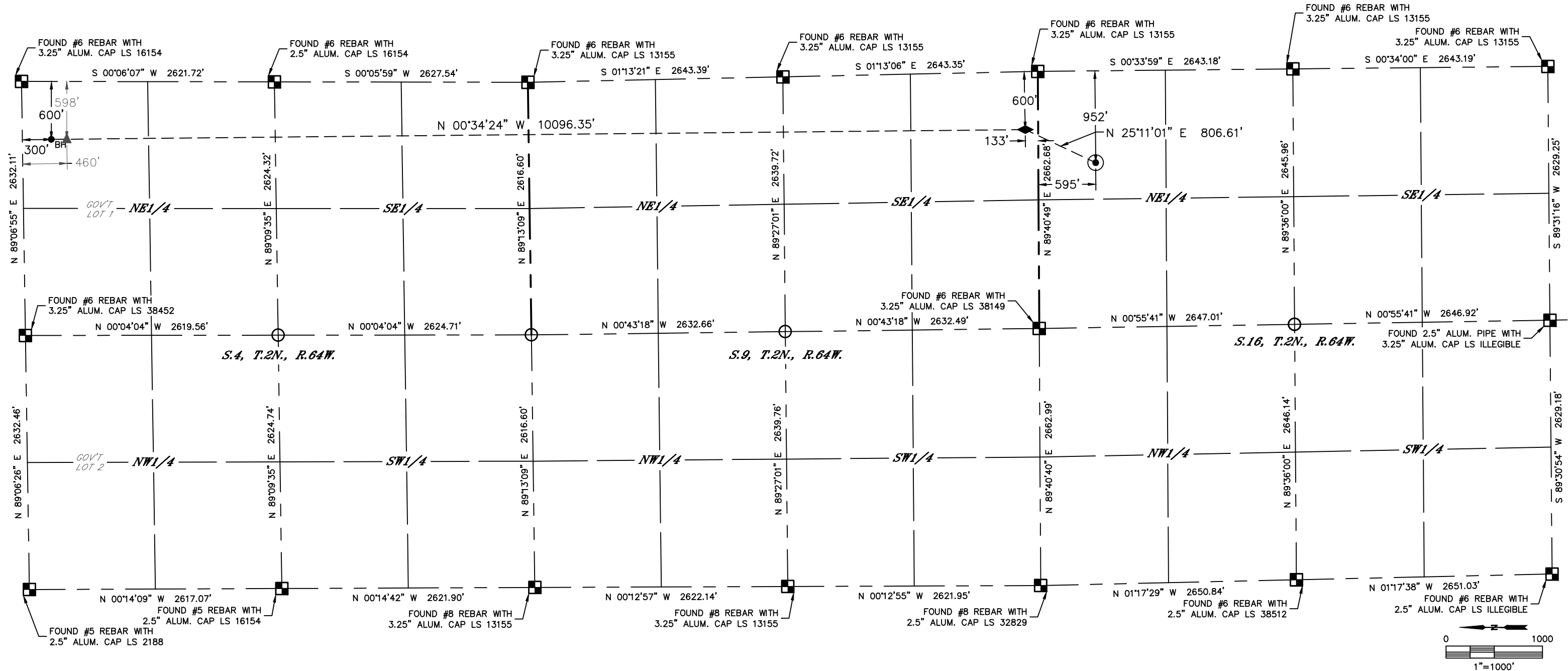


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

WELL LOCATION CERTIFICATE

GIG-EM STATE Y9-719
NOBLE ENERGY INC

Q: NE/4
SECTION: 16
TOWNSHIP: 2N
RANGE: 64W
6TH. P.M.
WELD, CO

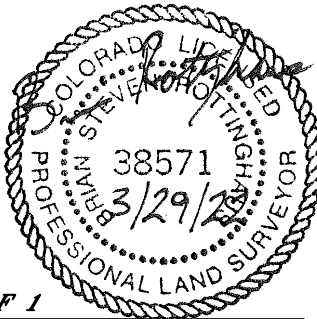


- LEGEND
- = ALIQUOT MONUMENT AS DESCRIBED
 - = CALCULATED POSITION
 - = SURFACE HOLE LOCATION (SHL)
 - ◆ = TOP OF PRODUCTIVE ZONE (TPZ)
 - ▲ = BOTTOM OF PRODUCTIVE ZONE (BPZ)
 - _{BH} = BOTTOM HOLE LOCATION (BHL)
 - ⊙ = EXISTING WELL
 - ⊙ = ABANDONED WELL

CLIENT: NOBLE ENERGY INC						LANDMAN: GREG WILSON			
INSTRUMENT OPERATOR: RYAN CHAMPION						SURVEY DATE: 2/10/2022		SURFACE USE: EXISTING PAD	
SHL FOOTAGE			SHL LAT °		SHL LONG °	SHL PDOP	SHL ELEV (FT.)	SHL 1/4/1/4	SHL S-T-R
595	FNL	952	FEL	40.14411	-104.55039	1.4	4943	NENE	16-2-64
BHL FOOTAGE			BHL LAT °		BHL LONG °	BHL S-T-R	TPZ LAT °	TPZ LONG °	TPZ S-T-R
300	FNL	600	FEL	40.17381	-104.54911	4-2-64	40.14610	-104.54914	9-2-64
						BPZ LAT °	BPZ LONG °	BPZ S-T-R	
						40.17337	-104.54911	4-2-64	

NOTE:

- 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."
- Distances to section lines measured at 90 degrees from said section lines.
- Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
- Latitude and Longitude shown are (NAD 83 DATUM).
- IMPROVEMENTS: See LOCATION DRAWING for all visible improvements.
- This map does not represent a boundary survey.



SHEET 1 OF 1
Brian S. Rottinghaus—On behalf of Lat40°, Inc.
Colorado Licensed Professional Land Surveyor No. 38571
DATE: 3/29/2022
PROJECT#: 2022033