

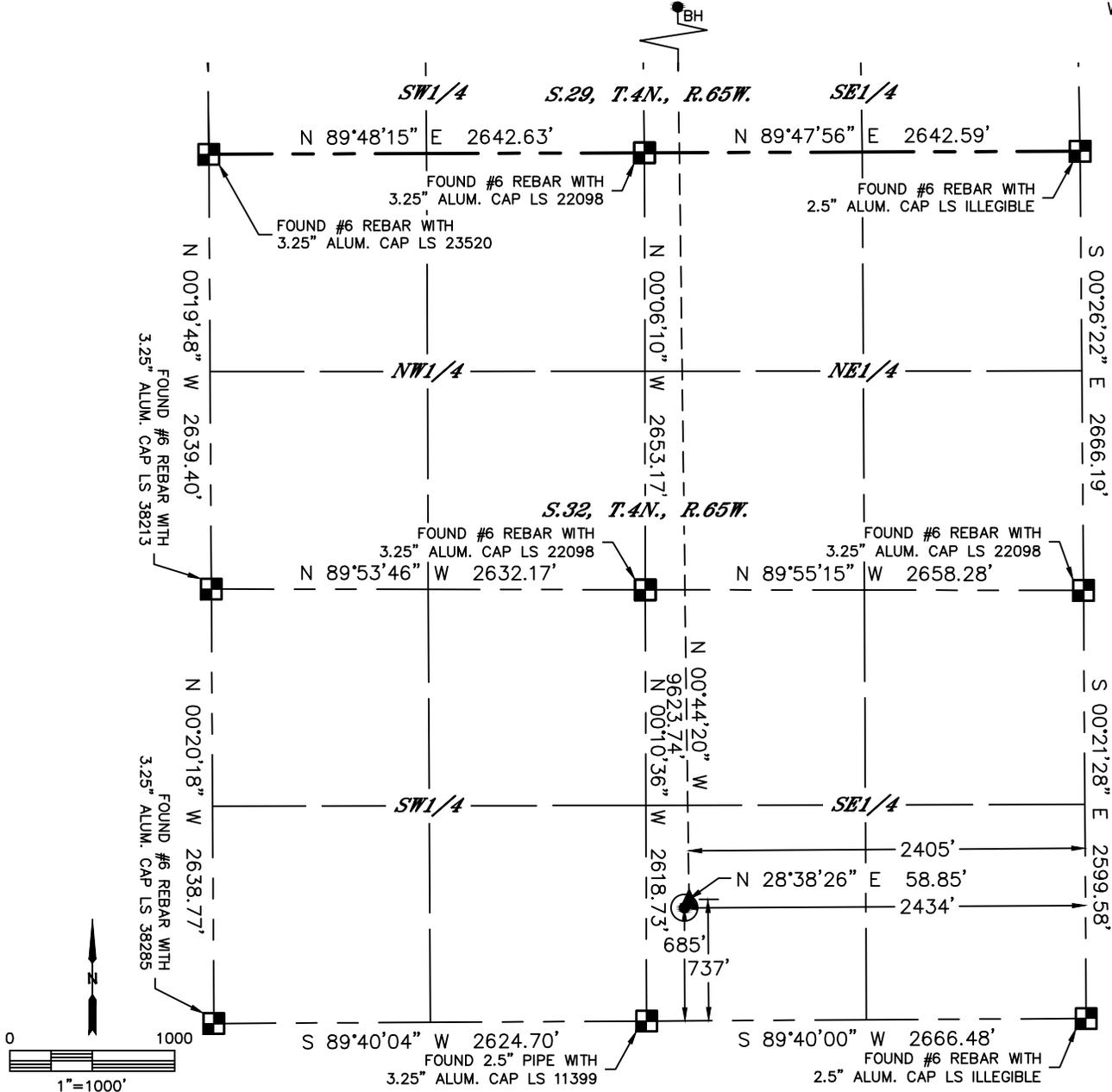


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

WELL LOCATION CERTIFICATE

PAONIA 5N

SECTION: 32
TOWNSHIP: 4N
RANGE: 65W
6TH. P.M.
WELD COUNTY, CO

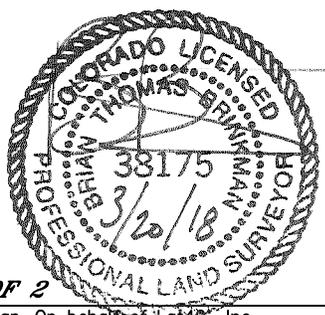


CLIENT: PDC ENERGY, INC.				LANDMAN: DANIELLE BARNES			
INSTRUMENT OPERATOR: BRIAN ROTTINGHAUS				SURVEY DATE: 11/15/2017		SURFACE USE: RANGE LAND	
SHL FOOTAGE		SHL LAT °	SHL LONG °	SHL PDOP	SHL ELEV (FT.)	SHL 1/4/1/4	SHL S-T-R
685	FSL 2434	FEL	40.26355	-104.68642	2.4	4897	SWSE 32-4-65

BHL FOOTAGE		BHL LAT °	BHL LONG °	BHL S-T-R	EP LAT °	EP LONG °	EP S-T-R
200	FNL 2405	FEL	40.29010	-104.68645	29-4-65	40.26369	-104.68632 32-4-65

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 within 500' of oil and gas location.
 6) This map does not represent a boundary survey.

- LEGEND
- = ALIQUOT MONUMENT AS DESCRIBED
 - = CALCULATED POSITION
 - = SURFACE HOLE LOCATION (SHL)
 - ▲ = ENTRY POINT LOCATION (EP)
 - = BOTTOM HOLE LOCATION (BHL)
 - ⊙ = EXISTING WELL
 - ⊙ = ABANDONED WELL



SHEET 1 OF 2
 Brian T. Brinkman—On behalf of Lat40°, Inc.
 Colorado Licensed Professional Land Surveyor No. 38175
 DATE: 3/20/2018
 PROJECT#: 2017110

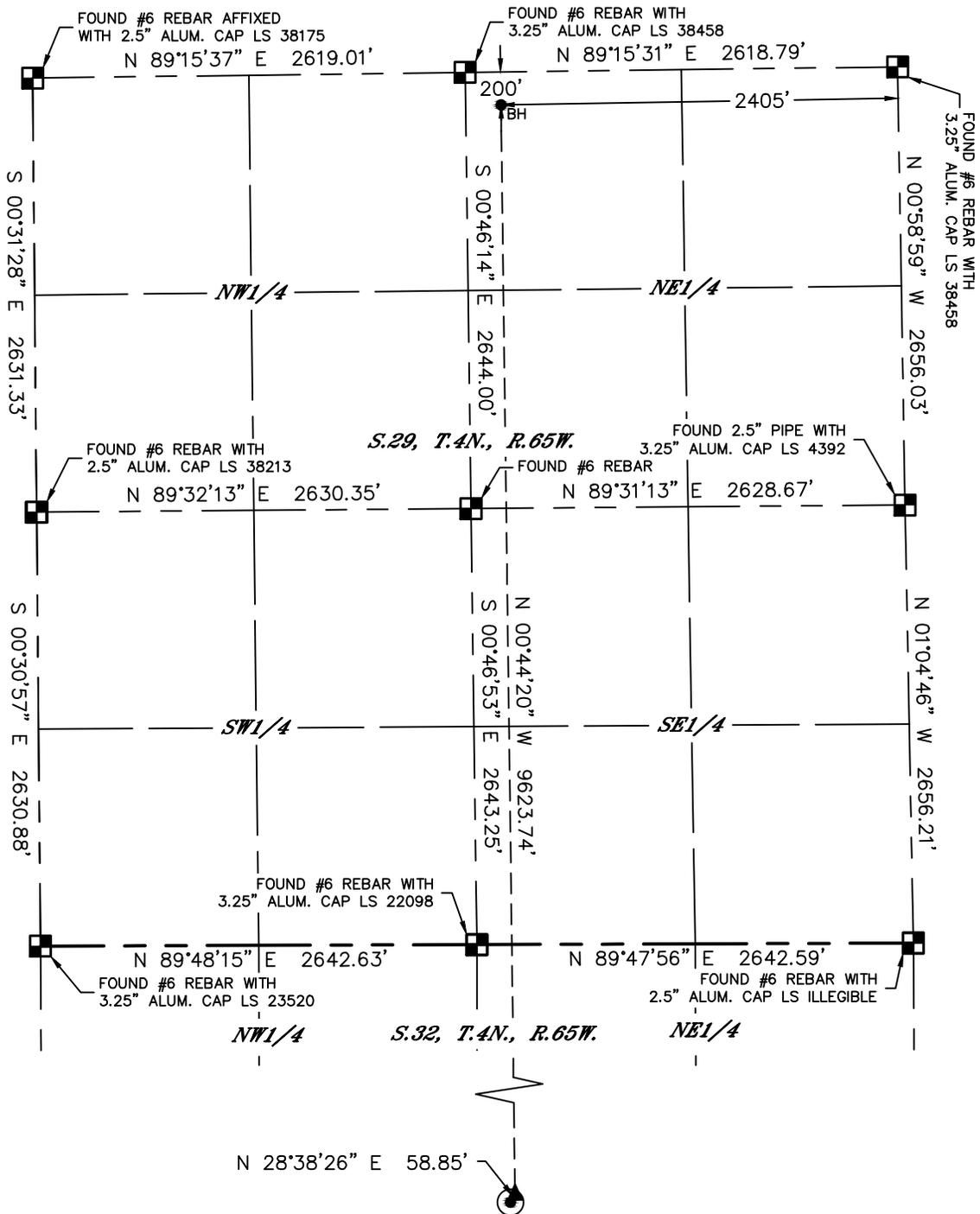


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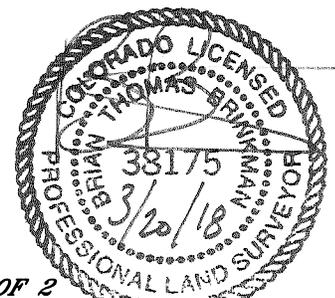
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SHEET 2 OF 2

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