

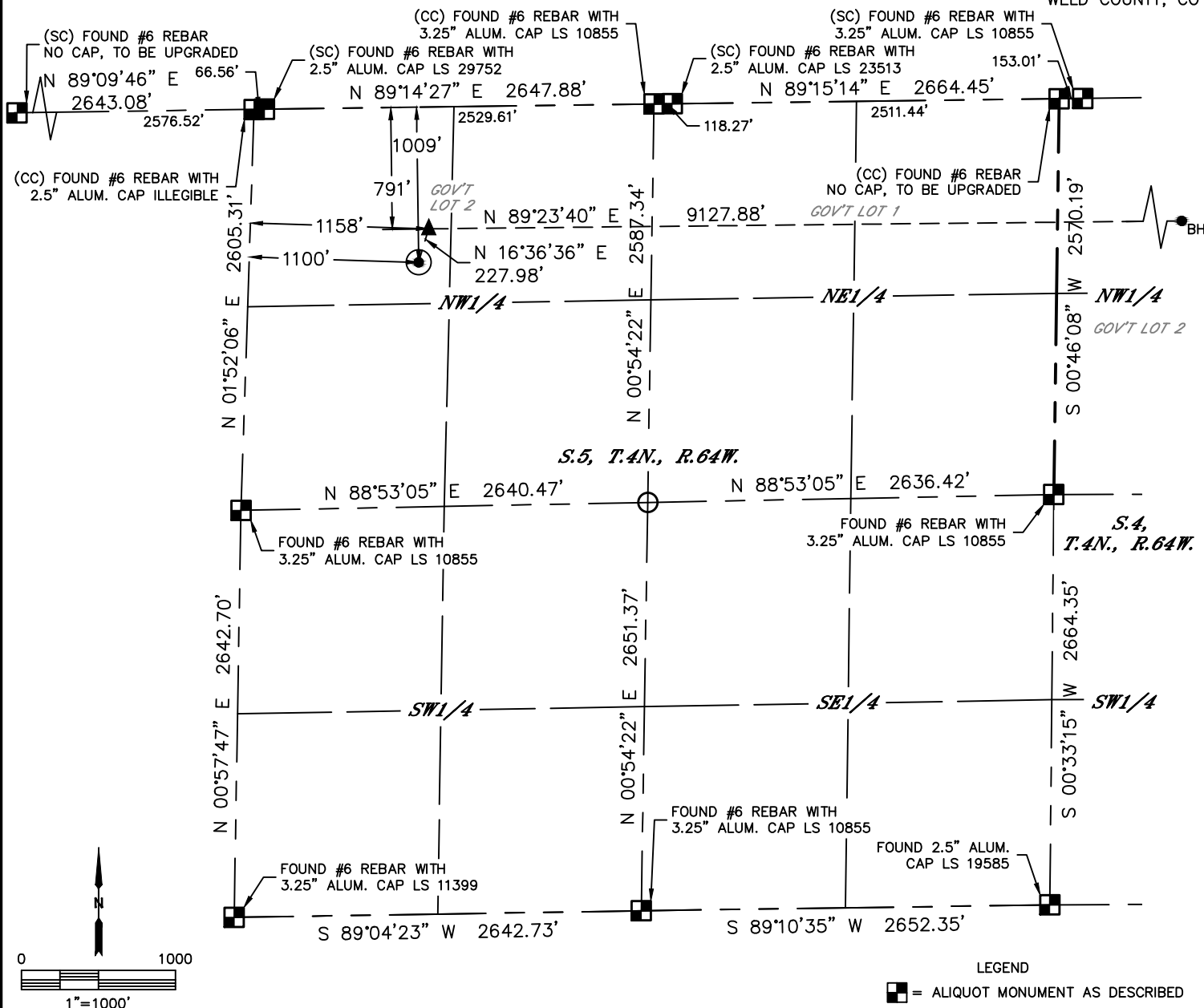


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

WELL LOCATION CERTIFICATE

WILMOTH E 5A-312

SECTION: 5
TOWNSHIP: 4N
RANGE: 64W
6TH. P.M.
WELD COUNTY, CO



CLIENT: PDC ENERGY, INC.					LANDMAN: MAC NEUMANN				
INSTRUMENT OPERATOR: BRIAN ROTTINGAUS					SURVEY DATE: 11/03/2016		SURFACE USE: CROP LAND		
SHL FOOTAGE				SHL LAT°	SHL LONG°	SHL PDOP	SHL ELEV	SHL 1/4/1/4	SHL S-T-R
1009	FNL	1100	FWL	40.34572	-104.57952	1.3	4738	NWNW	5-4-64

BHL FOOTAGE				BHL LAT °	BHL LONG °	BHL S-T-R	EP LAT °	EP LONG °	EP S-T-R
814	FNL	225	FEL	40.34632	-104.54654	4-4-64	40.34632	-104.57928	5-4-64

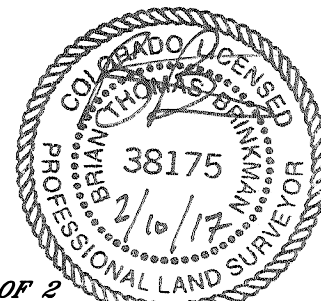
NEAREST CULTURAL ITEMS	
BUILDING	±1209' NW
BUILDING UNIT	±1210' NE
HIGH OCCUPANCY BUILDING UNIT	5280'+
DESIGNATED OUTSIDE ACTIVITY AREA	5280'+
PUBLIC ROAD (COUNTY ROAD 50)	±996' N
ABOVE GROUND UTILITY	±1034' N
RAILROAD	5280'+
PROPERTY LINE	±1009' N

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

LEGEND

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



SHEET 1 OF 2

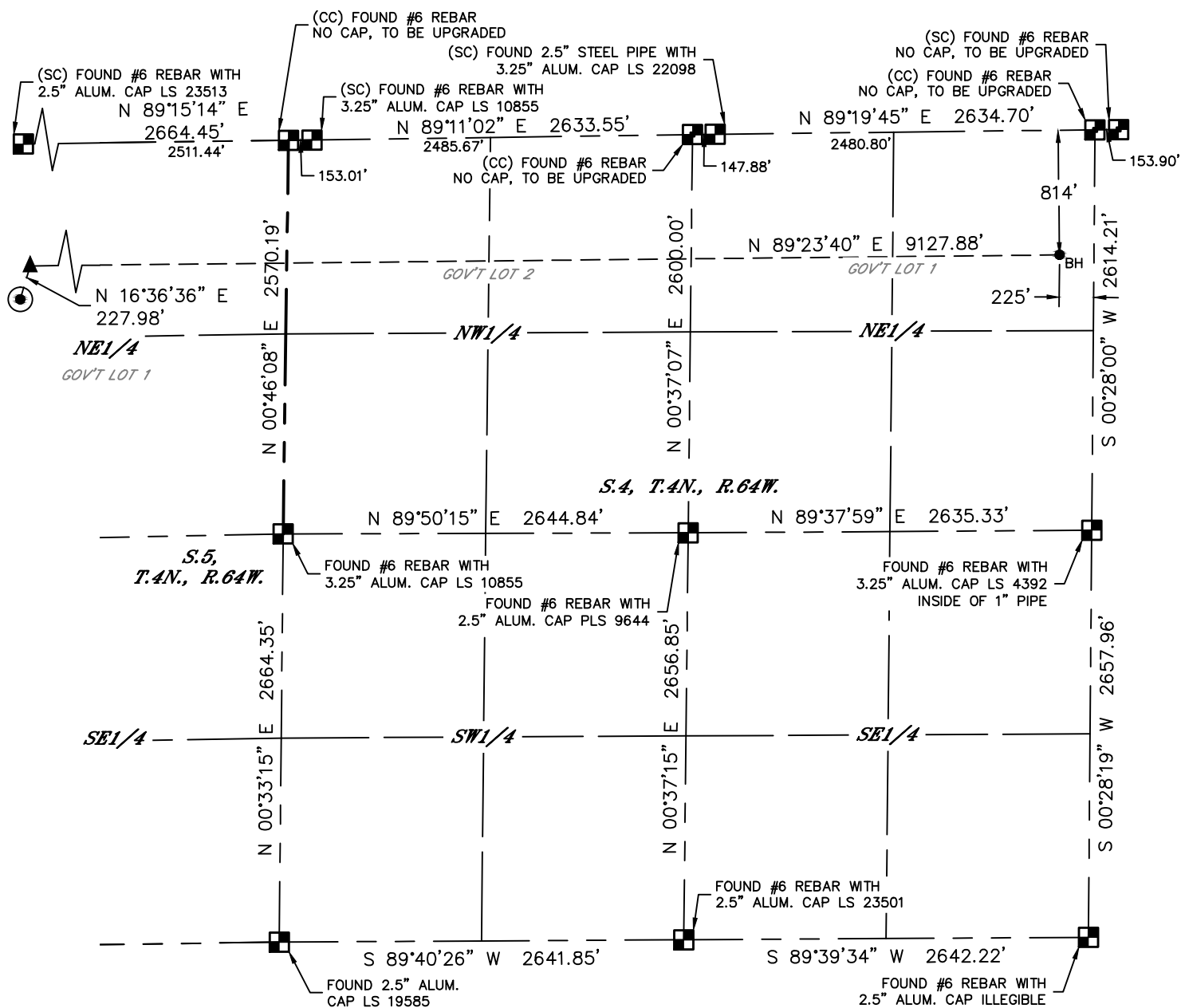
Brian T. Brinkman—On behalf of Lat40°, Inc.
Colorado Licensed Professional Land Surveyor No. 38175
DATE: 2/10/2017
PROJECT#: 2016109

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








WELL LOCATION CERTIFICATE

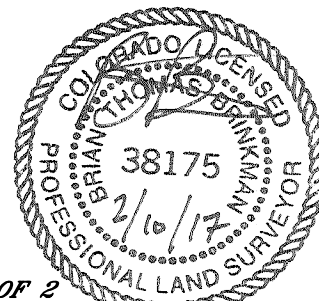
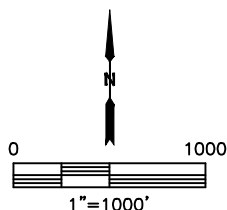
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SHEET 2 OF 2

Brian T. Brinkman—On behalf of L&L40, Inc.
Colorado Licensed Professional Land Surveyor No. 38175 DATE: 2/10/2017
PROJECT#: 2016109