

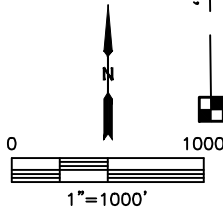
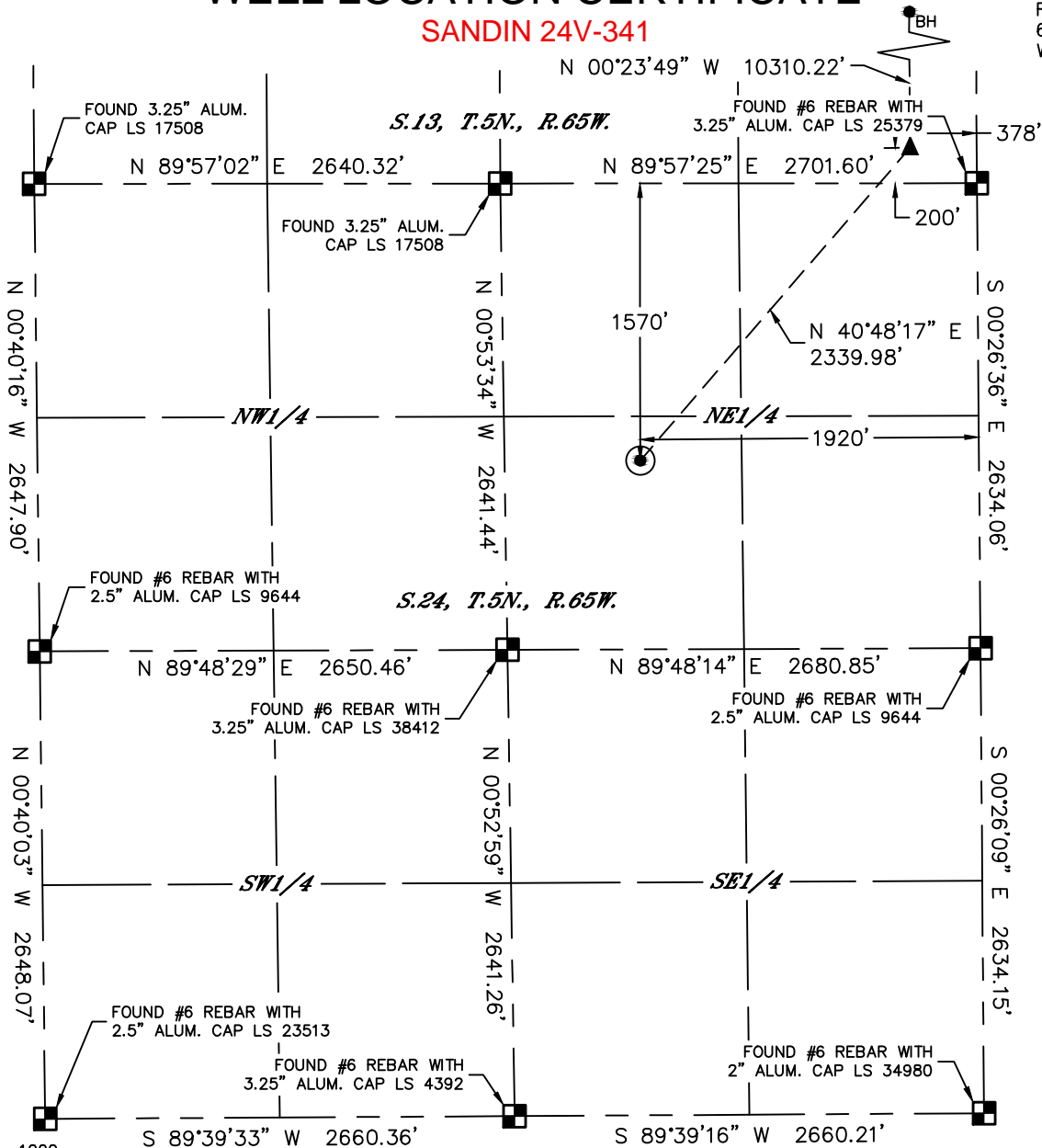


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

WELL LOCATION CERTIFICATE

SANDIN 24V-341

SECTION: 24
TOWNSHIP: 5N
RANGE: 65W
6TH. P.M.
WELD COUNTY, CO



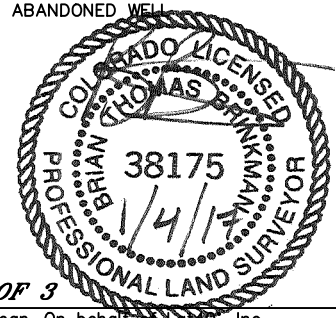
- LEGEND**
- = ALIQUOT MONUMENT AS DESCRIBED
 - = CALCULATED POSITION
 - = SURFACE HOLE LOCATION (SHL)
 - ▲ = ENTRY POINT LOCATION (EP)
 - BH = BOTTOM HOLE LOCATION (BHL)
 - ⊕ = EXISTING WELL
 - ⊖ = ABANDONED WELL

CLIENT: PDC ENERGY, INC.			LANDMAN: PAUL MONTVILLE			
INSTRUMENT OPERATOR: CASEY KOHOUT			SURVEY DATE: 11/10/2016		SURFACE USE: CROP LAND	
SHL FOOTAGE	SHL LAT°	SHL LONG°	SHL PDOP	SHL ELEV (FT.)	SHL 1/4/1/4	SHL S-T-R
1570 FNL 1920 FEL	40.38759	-104.60879	1.6	4634	SWNE	24-5-65

BHL FOOTAGE	BHL LAT°	BHL LONG°	BHL S-T-R	EP LAT°	EP LONG°	EP S-T-R
50 FNL 378 FEL	40.42070	-104.60312	12-5-65	40.39241	-104.60324	13-5-65

NEAREST CULTURAL ITEMS	
BUILDING	±1726' NW
BUILDING UNIT	±1934' NW
HIGH OCCUPANCY BUILDING UNIT	5280'+
DESIGNATED OUTSIDE ACTIVITY AREA	5280'+
PUBLIC ROAD (HWY 34)	±1573' N
ABOVE GROUND UTILITY	±247' N
RAILROAD	±3983' SE
PROPERTY LINE	±251' N

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.



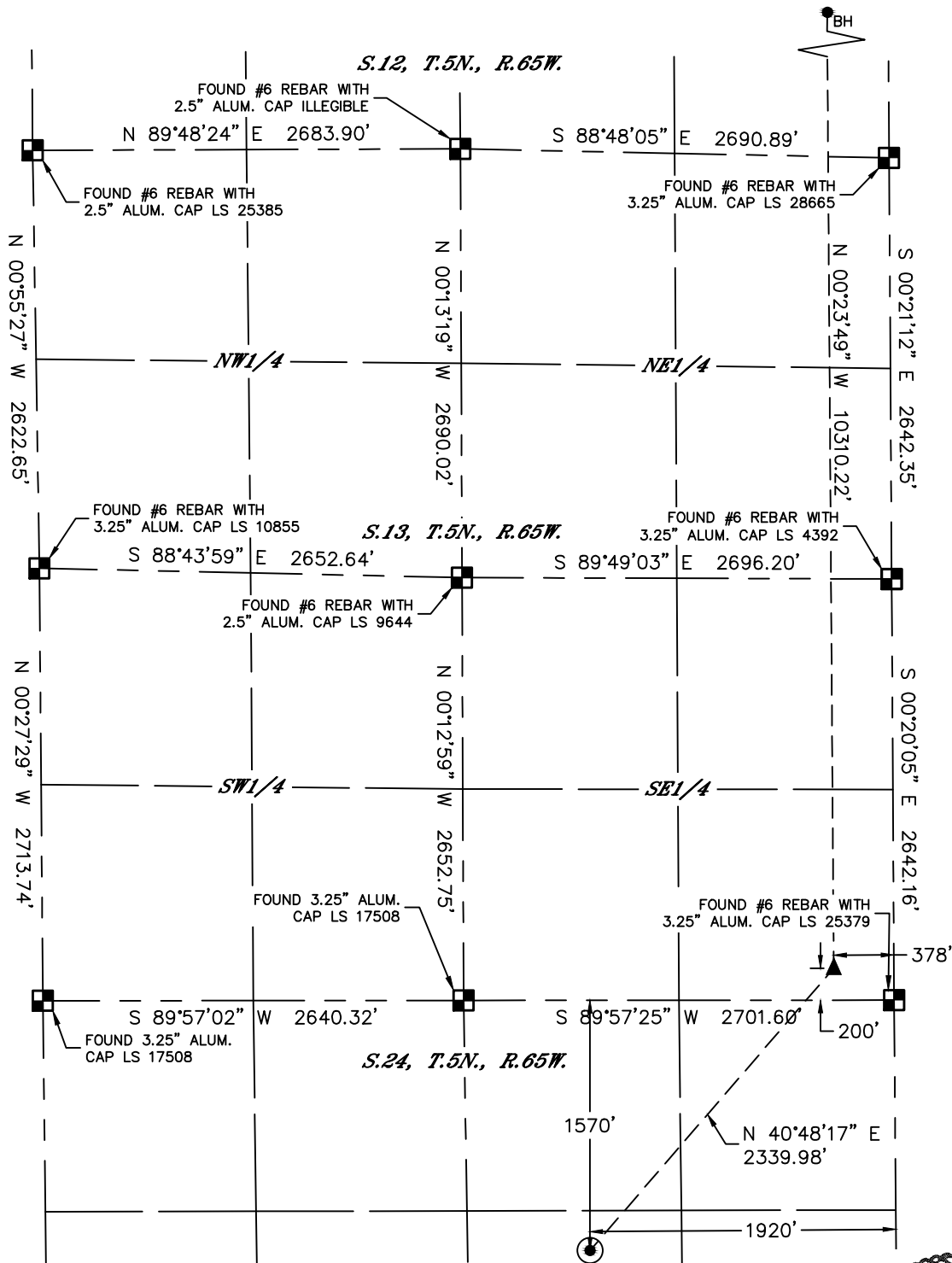
SHEET 1 OF 3
 Brian T. Brinkman—On behalf of Lat40°, Inc.
 Colorado Licensed Professional Land Surveyor No. 38175
 DATE: 01/03/2017
 PROJECT#: 2016077



WELL LOCATION CERTIFICATE

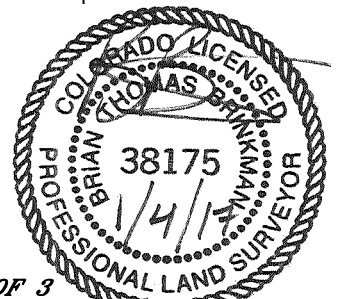
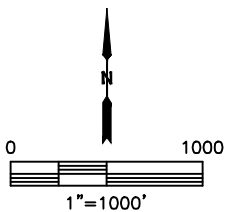
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SHEET 2 OF 3

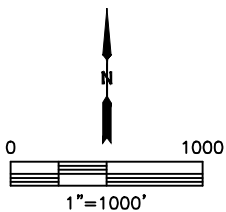
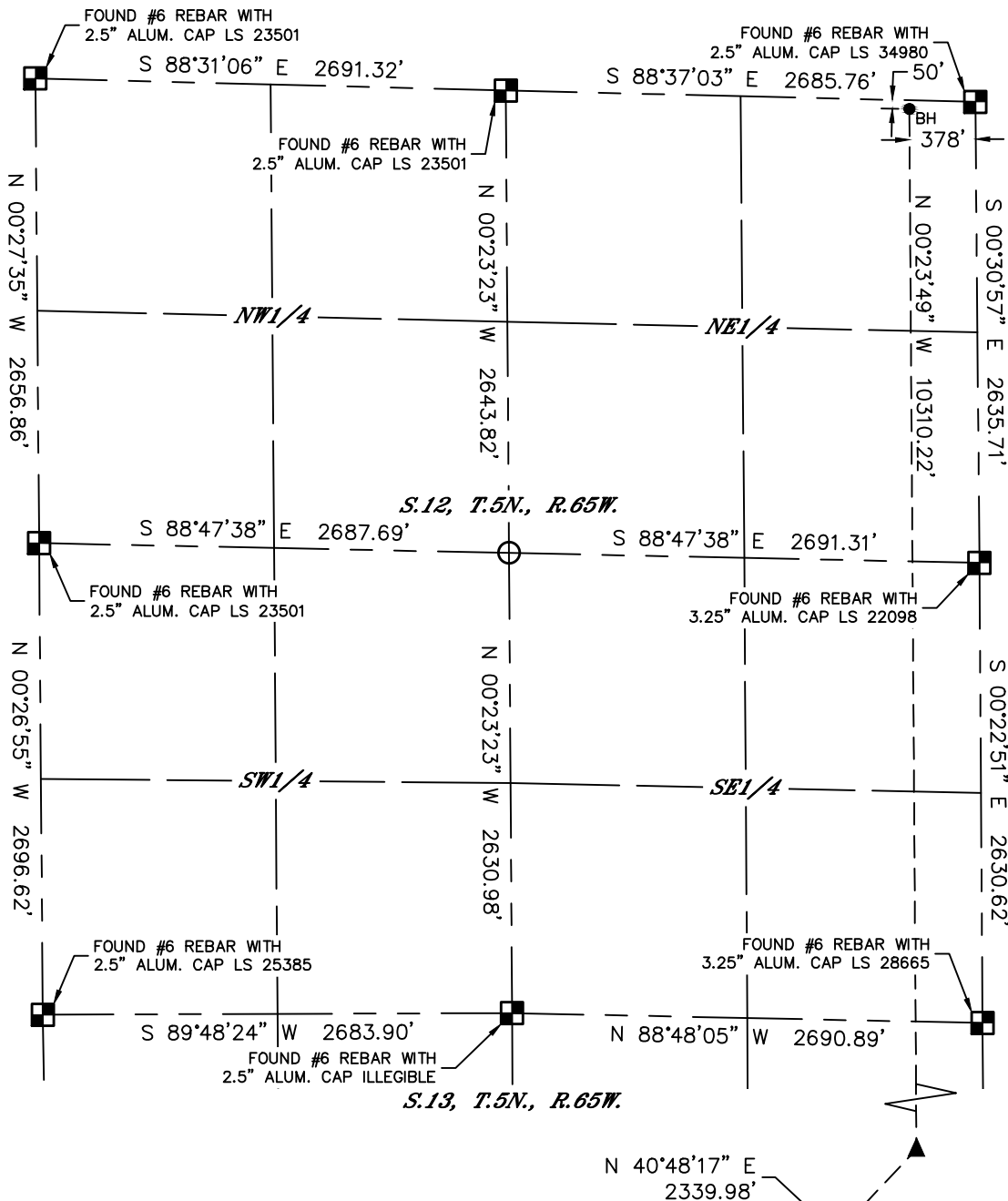
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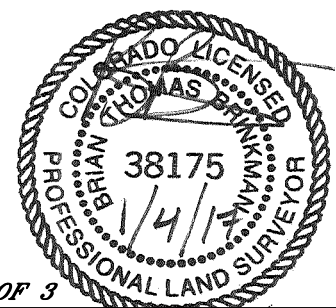
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