

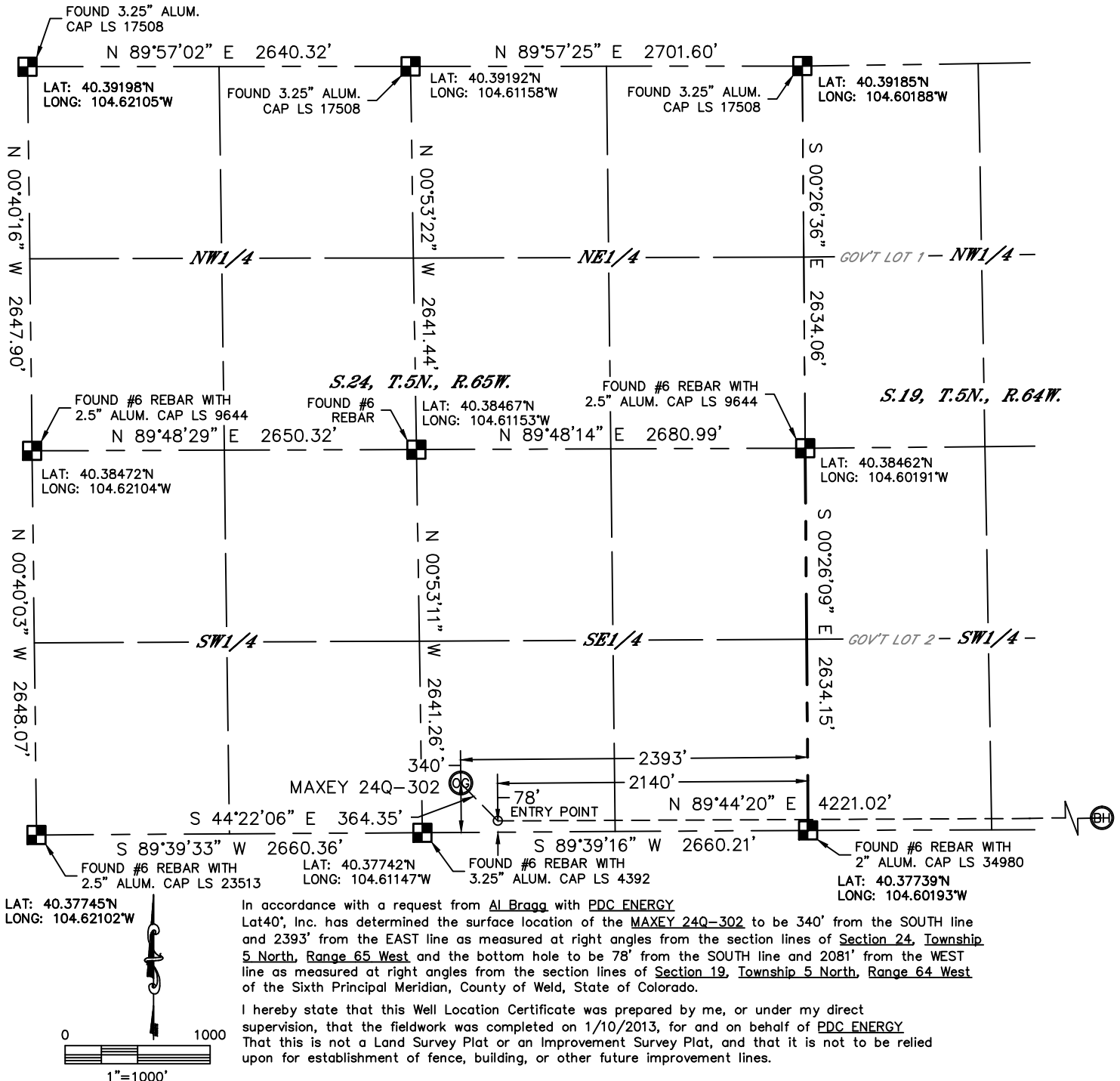


Lat40°, Inc. 1635 Foxtrail Drive, Suite 325 Loveland, CO 970-776-3321

WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 24
TOWNSHIP: 5N
RANGE: 65W



In accordance with a request from Al Bragg with PDC ENERGY Lat40°, Inc. has determined the surface location of the MAXEY 24Q-302 to be 340' from the SOUTH line and 2393' from the EAST line as measured at right angles from the section lines of Section 24, Township 5 North, Range 65 West and the bottom hole to be 78' from the SOUTH line and 2081' from the WEST line as measured at right angles from the section lines of Section 19, Township 5 North, Range 64 West of the Sixth Principal Meridian, County of Weld, State of Colorado.

I hereby state that this Well Location Certificate was prepared by me, or under my direct supervision, that the fieldwork was completed on 1/10/2013, for and on behalf of PDC ENERGY. 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.

NOTE:

- 1) Bearings shown are Grid Bearings of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983/2007. The lineal dimensions as contained herein are based upon the "U.S. Survey Foot."
- 2) Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
- 3) IMPROVEMENTS: See LOCATION DRAWING for all visible improvements within 400' of disturbed area.
- 4) SURFACE USE: CROPLAND
- 5) INSTRUMENT OPERATOR: BRIAN ROTTINGHAUS

SURFACE LOCATION

LAT: 40.37835N
LONG: 104.61051W
PDOP: 1.9
ELEV: 4635'
1/4, 1/4: SW1/4SE1/4
NEAREST PROPERTY LINE: 270' WEST

ENTRY POINT

LAT: 40.37763N
LONG: 104.60961W

BOTTOM HOLE

LAT: 40.37756N
LONG: 104.59446W

NOTE

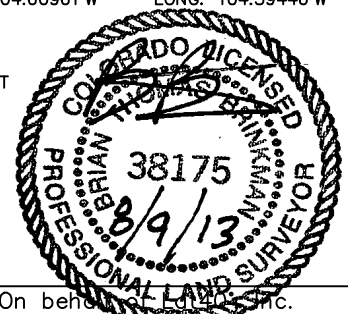
According to Colorado law, you must commence any legal action based upon any defect in this W.L.C. within three years after you discover such defect. In no event, may any action based upon any defect in this survey be commenced more than ten years after the date of the certificate shown hereon. (13-80-105 C.R.S.)

LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION

SHEET 1 OF 2

Brian T. Brinkman—On behalf of Lat40°, Inc.
Colorado Licensed Professional
Land Surveyor No. 38175
DATE: rev 8/9/2013
PROJECT#: 2013003



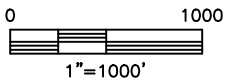
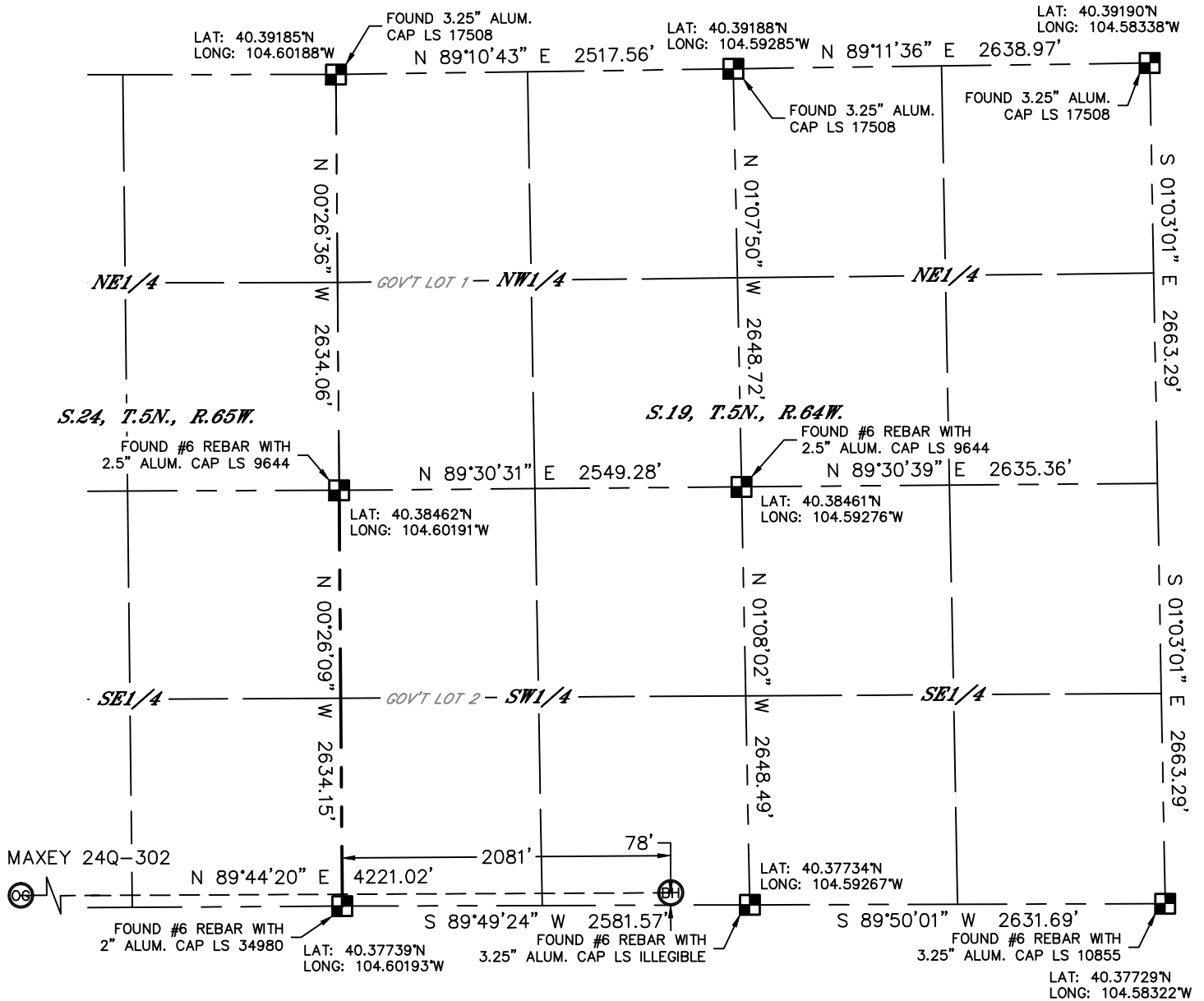


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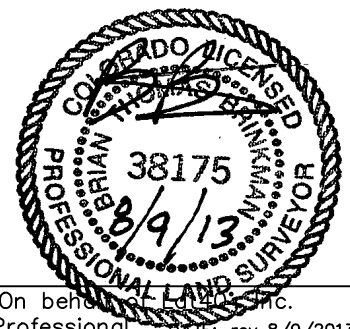
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SHEET 2 OF 2

Brian T. Brinkman—On behalf of Lat40°, Inc.
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Land Surveyor No. 38175
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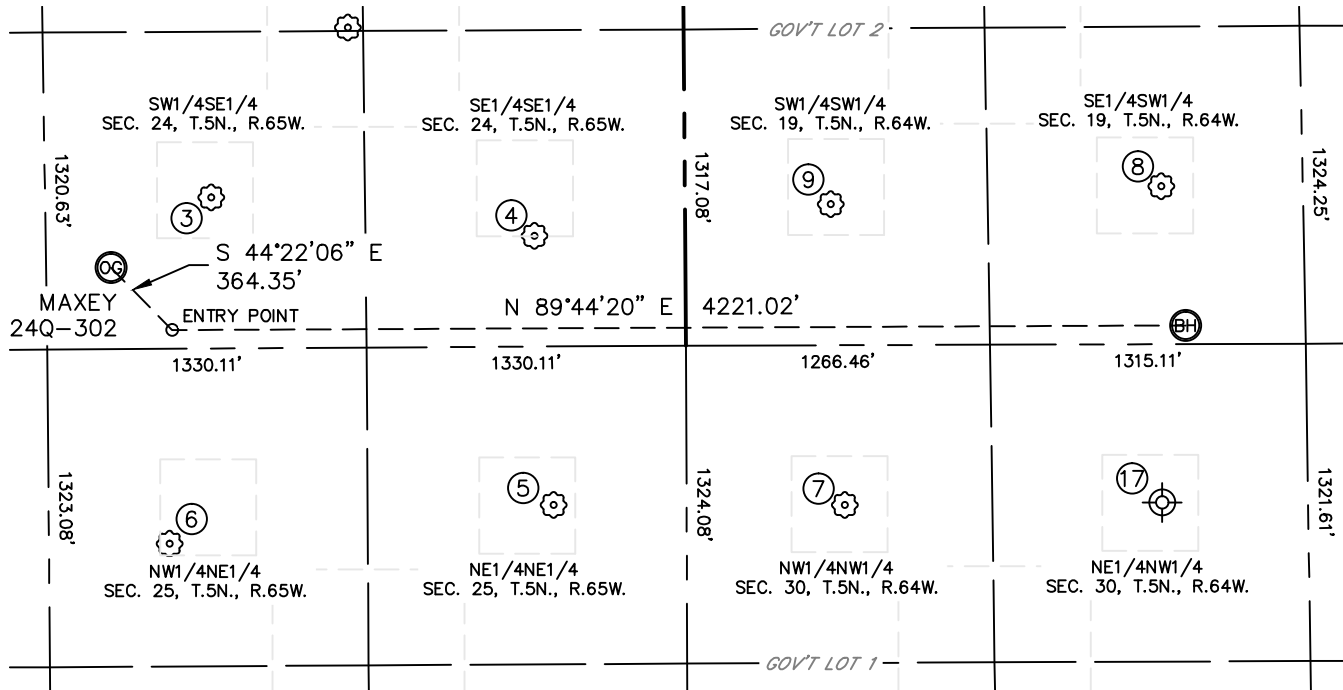


Lat40°, Inc. 1635 Foxtrail Drive, Suite 325 Loveland, CO 970-776-3321

SITE SKETCH

MAXEY 24Q-302

SECTION: 24
TOWNSHIP: 5N
RANGE: 65W



③

MAXEY 2
SW1/4SE1/4
629' FSL
1973' FEL
LAT-40.37914°N
LONG-104.60900°W
PDOP: 1.8
ELEV: 4635'

④

MAXEY 44-24
SE1/4SE1/4
461' FSL
628' FEL
LAT-40.37866°N
LONG-104.60418°W
PDOP: 1.8
ELEV: 4632'

⑤

HAMILTON MELVIN UNIT 1
NE1/4NE1/4
660' FNL
555' FEL
LAT-40.37558°N
LONG-104.60393°W
PDOP: 1.9
ELEV: 4644'

⑥

HAMILTON 31-25
NW1/4NE1/4
813' FNL
2155' FEL
LAT-40.37518°N
LONG-104.60968°W
PDOP: 2.0
ELEV: 4636'

⑦

P&A 11-30
NW1/4NW1/4
(GOV'T LOT 1)
666' FNL
658' FWL
LAT-40.37555°N
LONG-104.59958°W
PDOP: 2.0
ELEV: 4640'

⑧

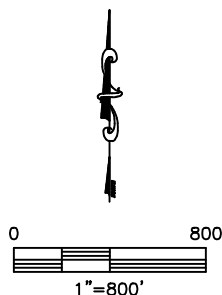
EMILY 24-19
SE1/4SW1/4
658' FSL
1983' FWL
LAT-40.37916°N
LONG-104.59481°W
PDOP: 2.1
ELEV: 4629'

⑨

MAXEY HOFF 1
SW1/4SW1/4
(GOV'T LOT 2)
587' FSL
607' FWL
LAT-40.37899°N
LONG-104.59975°W
PDOP: 2.1
ELEV: 4631'

⑪

LION 21-30
Plugged & Abandoned
NE1/4NW1/4
660' FNL (COGCC)
1980' FWL (COGCC)
LAT-40.37548°N (COGCC)
LONG-104.59483°W (COGCC)
PDOP: N/A
ELEV: 4666' (COGCC)



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