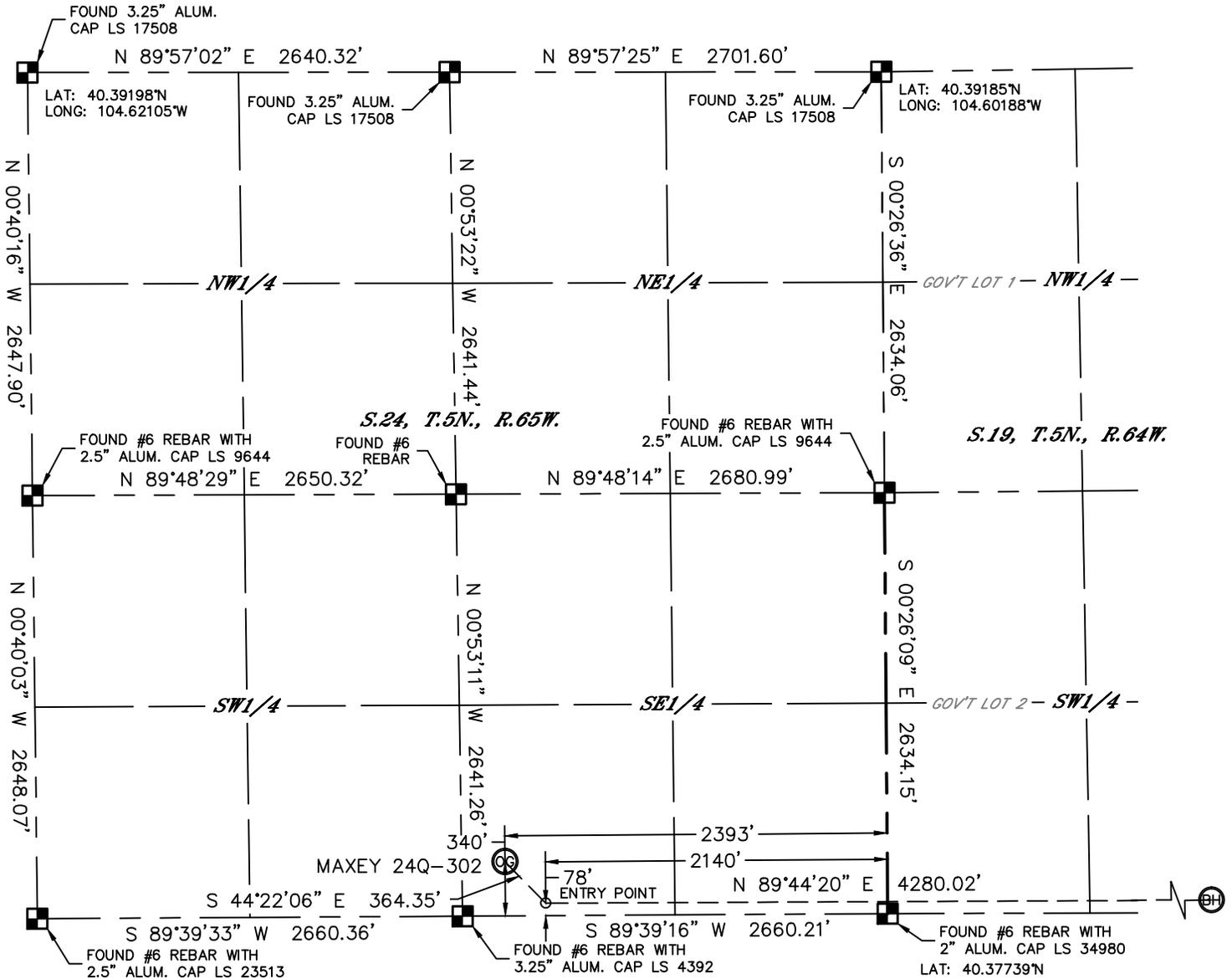




# WELL LOCATION CERTIFICATE

SECTION: 24  
TOWNSHIP: 5N  
RANGE: 65W

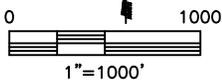
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



LAT: 40.37745°N  
LONG: 104.62102°W

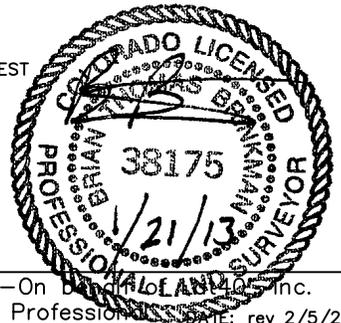
In accordance with a request from Al Bragg with PDC ENERGY, Lat40°, Inc. has determined the surface location of the MAXEY 24Q-302 to be 340' from the SOUTH line and 2393' from the EAST line as measured at right angles from the section lines of Section 24, Township 5 North, Range 65 West and the bottom hole to be 78' from the SOUTH line and 2140' 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	ENTRY POINT	BOTTOM HOLE
LAT: 40.37835°N	LAT: 40.37763°N	LAT: 40.37756°N
LONG: 104.61051°W	LONG: 104.60961°W	LONG: 104.59425°W
PDOP: 1.9		
ELEV: 4635'		
1/4,1/4: SW1/4SE1/4		
NEAREST PROPERTY LINE: 270' WEST		



- LEGEND
- = ALIQUOT MONUMENT AS DESCRIBED
  - = CALCULATED POSITION

**SHEET 1 OF 2**  
 Brian T. Brinkman—On behalf of Lat40°, Inc.  
 Colorado Licensed Professional Surveyor No. 38175  
 DATE: rev 2/5/2013  
 PROJECT#: 2013003

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.)

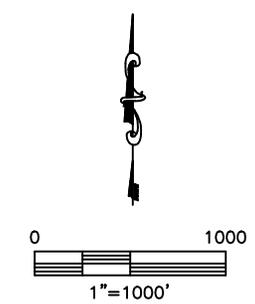
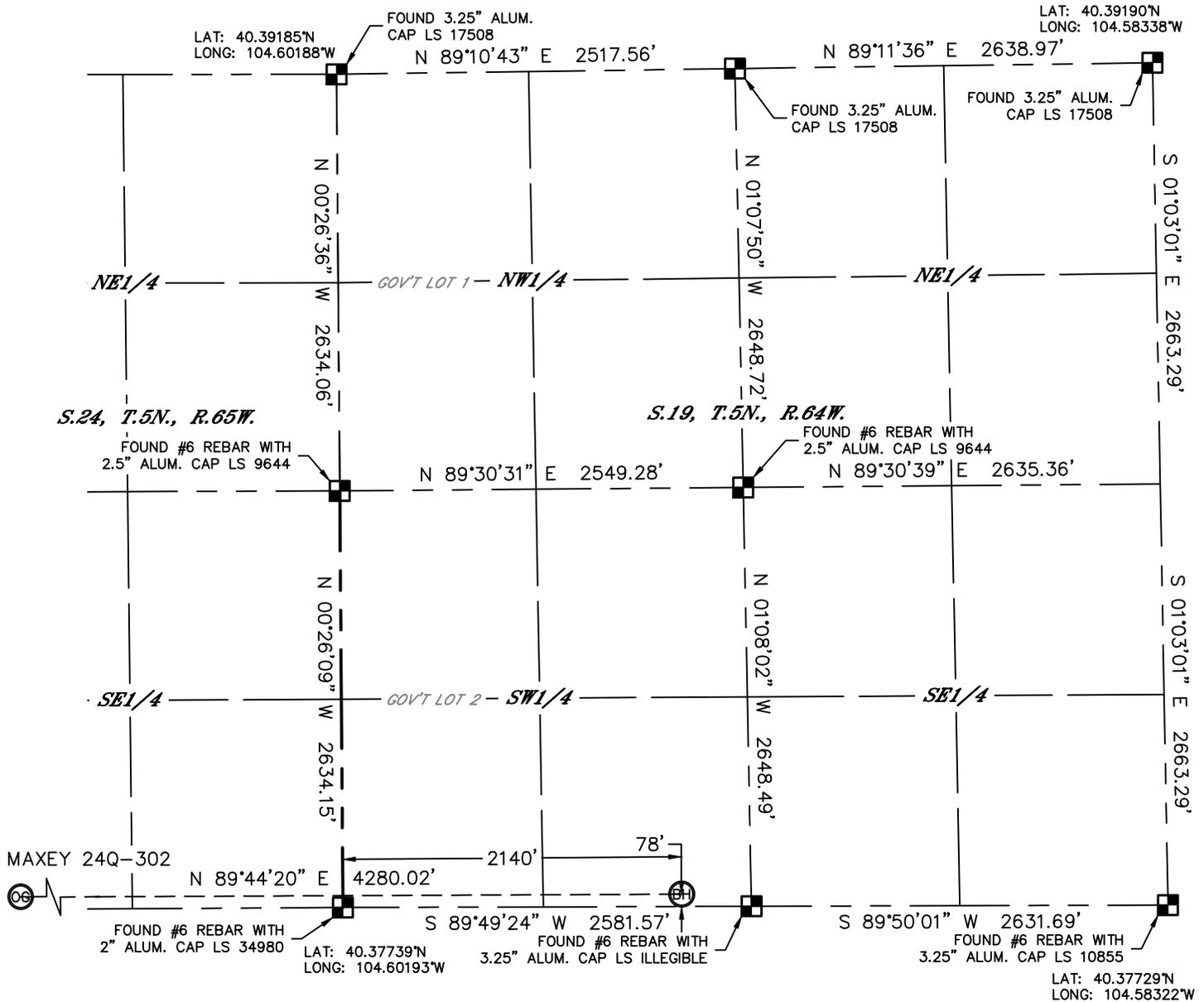


Lat40°, Inc. 1635 Foxtrail Drive, Suite 325 Loveland, CO 970-776-3321

# WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 24  
TOWNSHIP: 5N  
RANGE: 65W



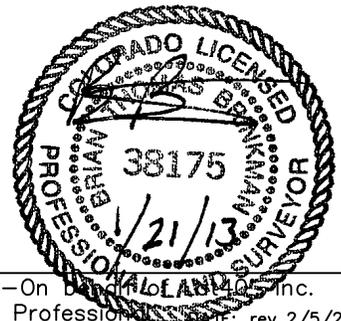
**NOTE**  
According to Colorado law, you must commence any legal action based upon any defect in this W.L.C. within three years after you discover such defect. In no event, may any action based upon any defect in this survey be commenced more than ten years after the date of the certificate shown hereon.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

### LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION

**SHEET 2 OF 2**

Brian T. Brinkman—On behalf of Lat40°, Inc.  
Colorado Licensed Professional Land Surveyor No. 38175  
DATE: rev 2/5/2013  
PROJECT#: 2013003

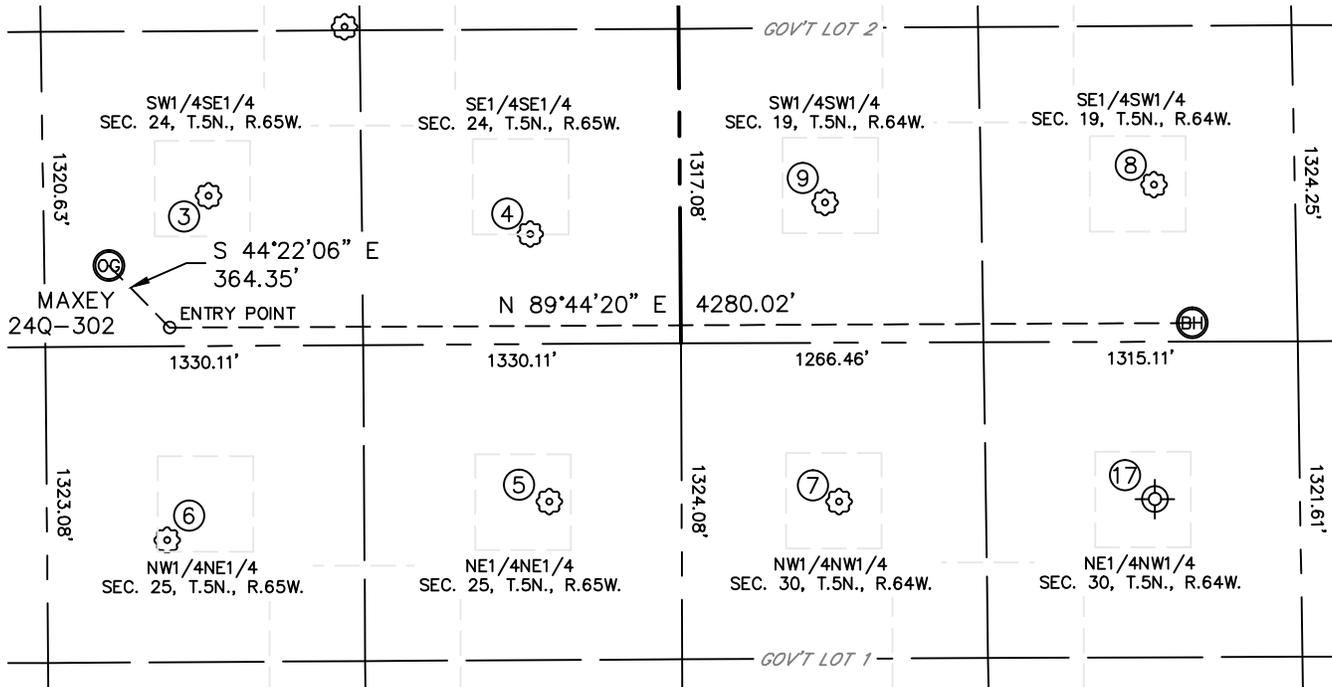




# SITE SKETCH

## 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'

⑰  
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)

