

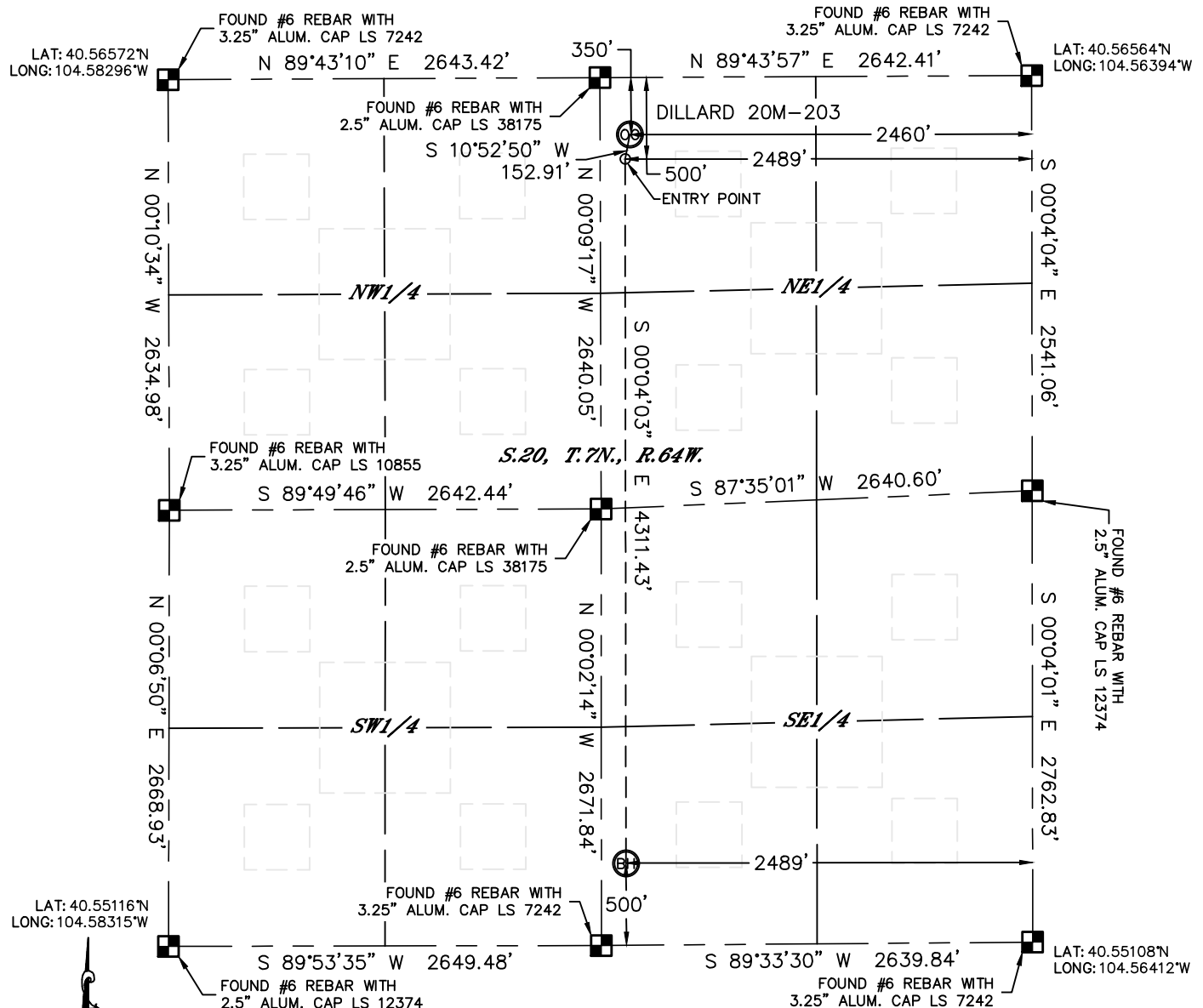


Lat40°, Inc. 1635 Foxtrail Drive, Suite 325 Loveland, CO 970-776-3321

# WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 20  
TOWNSHIP: 7N  
RANGE: 64W



In accordance with a request from Al Bragg with PDC Energy Lat40°, Inc. has determined the surface location of the DILLARD 20M-203 to be 350' from the NORTH line and 2460' from the EAST line and the bottom hole to be 500' from the SOUTH line and 2489' from the EAST line as measured at right angles from the section lines of Section 20, Township 7 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 10/16/2012, 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: ADAM KELLY

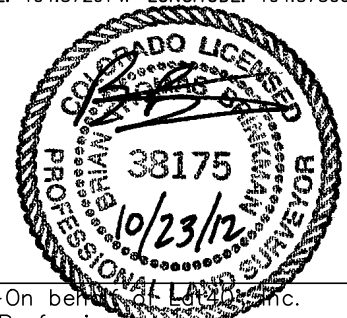
## NOTE

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

SURFACE LOCATION	ENTRY POINT	BOTTOM HOLE
LATITUDE: 40.56471°N	LATITUDE: 40.56430°N	LATITUDE: 40.55247°N
LONGITUDE: 104.57280°W	LONGITUDE: 104.57291°W	LONGITUDE: 104.57306°W
PDOP: 1.2		
ELEV: 4899'		
1/4, 1/4: NW1/4NE1/4		
NEAREST PROPERTY LINE: 182' W		

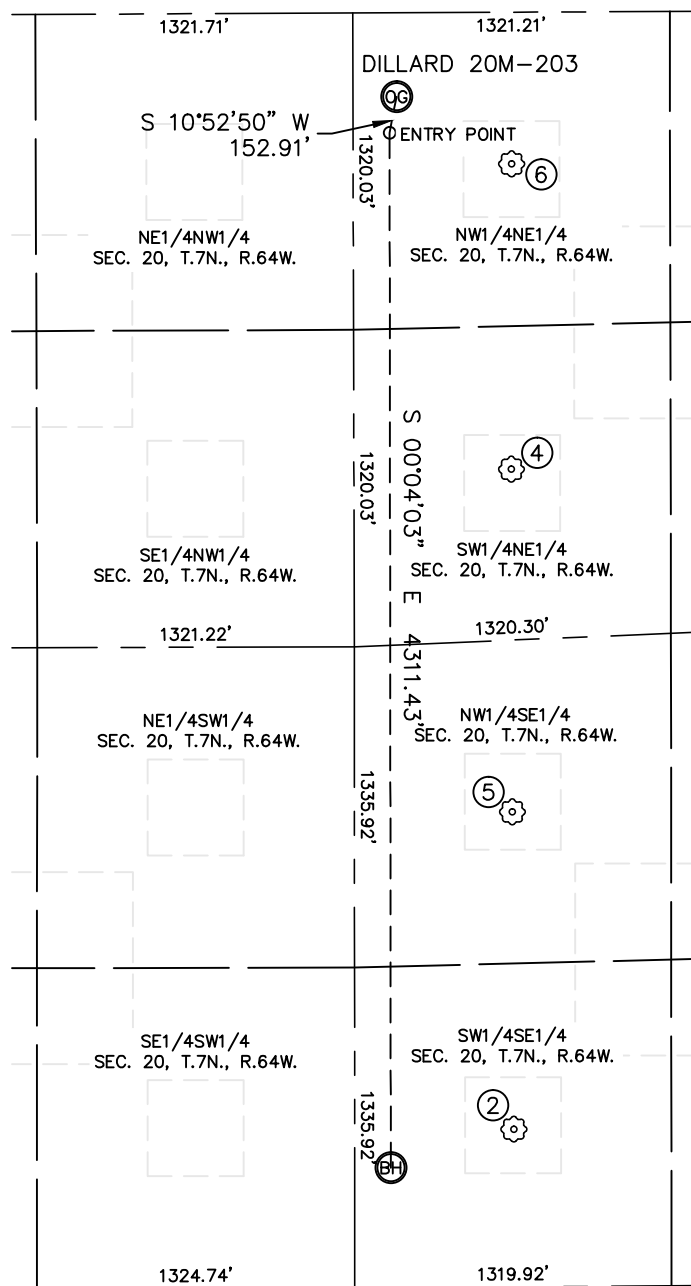


Brian T. Brinkman—On behalf of Lat40°, Inc.  
Colorado Licensed Professional  
Land Surveyor No. 38175  
DATE: 10/18/2012  
PROJECT#: 2011290

## SITE SKETCH

DILLARD 20M-203

SECTION: 20  
TOWNSHIP: 7N  
RANGE: 64W



②

DILLARD 34-20  
SW1/4SE1/4  
657' FSL  
1977' FEL  
LAT-40.55290°N  
LONG-104.57121°W  
PDOP:1.3  
ELEV:4865'

④

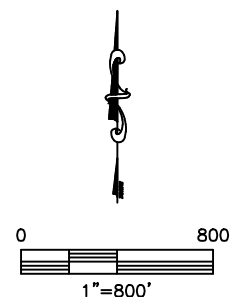
DILLARD 32-20  
SW1/4NE1/4  
1904' FNL  
1983' FEL  
LAT=40.56044°N  
LONG=-104.57114°W  
PDOP:1.2  
ELEV:4897'

⑤

DILLARD 33-20  
NW1/4SE1/4  
1979' FSL  
1981' FEL  
LAT-40.55653°N  
LONG-104.57118°W  
PDOP:1.1  
ELEV:4873'

⑥

DILLARD 31-20  
NW1/4NE1/4  
633' FNL  
1981' FEL  
LAT-40.56393°N  
LONG-104.57109°W  
PDOP: 2.6  
ELEV: 4897'



DATE: 10/18/2012  
PROJECT#: 2011290