



---

**Corporate Office**

1775 Sherman Street, #3000  
Denver, Colorado 80203  
303.860.5800  
www.pdce.com

December 22, 2014

Department of Natural Resources  
Oil and Gas Conservation Commission  
The Chancery Building  
Attn: Matt Lepore  
1120 Lincoln St., Suite 801  
Denver, CO 80203

Re: **30 Day Certification Letter – Rule 318Ae**  
SunMarke 28V-234  
SENE Section 28-T4N-R67W, 6<sup>th</sup> PM  
Weld County, Colorado

Dear Director,

PDC Energy, Inc. ("PDC") hereby certifies to the Director that a thirty (30-day) notice has been given by certified mail to all owners in the proposed wellbore spacing unit consisting of S2N2, N2NE of Sec. 28-4N-67W, 240 acres. We have not received any objections to such well location or proposed spacing unit, therefore, PDC hereby requests the Director to approve the well.

If you should have any questions or concerns regarding this permit, please contact the undersigned at (303) 860-5800.

Sincerely,

A handwritten signature in blue ink that reads "Kelsi Welch".

Kelsi Welch  
Regulatory Analyst  
PDC Energy

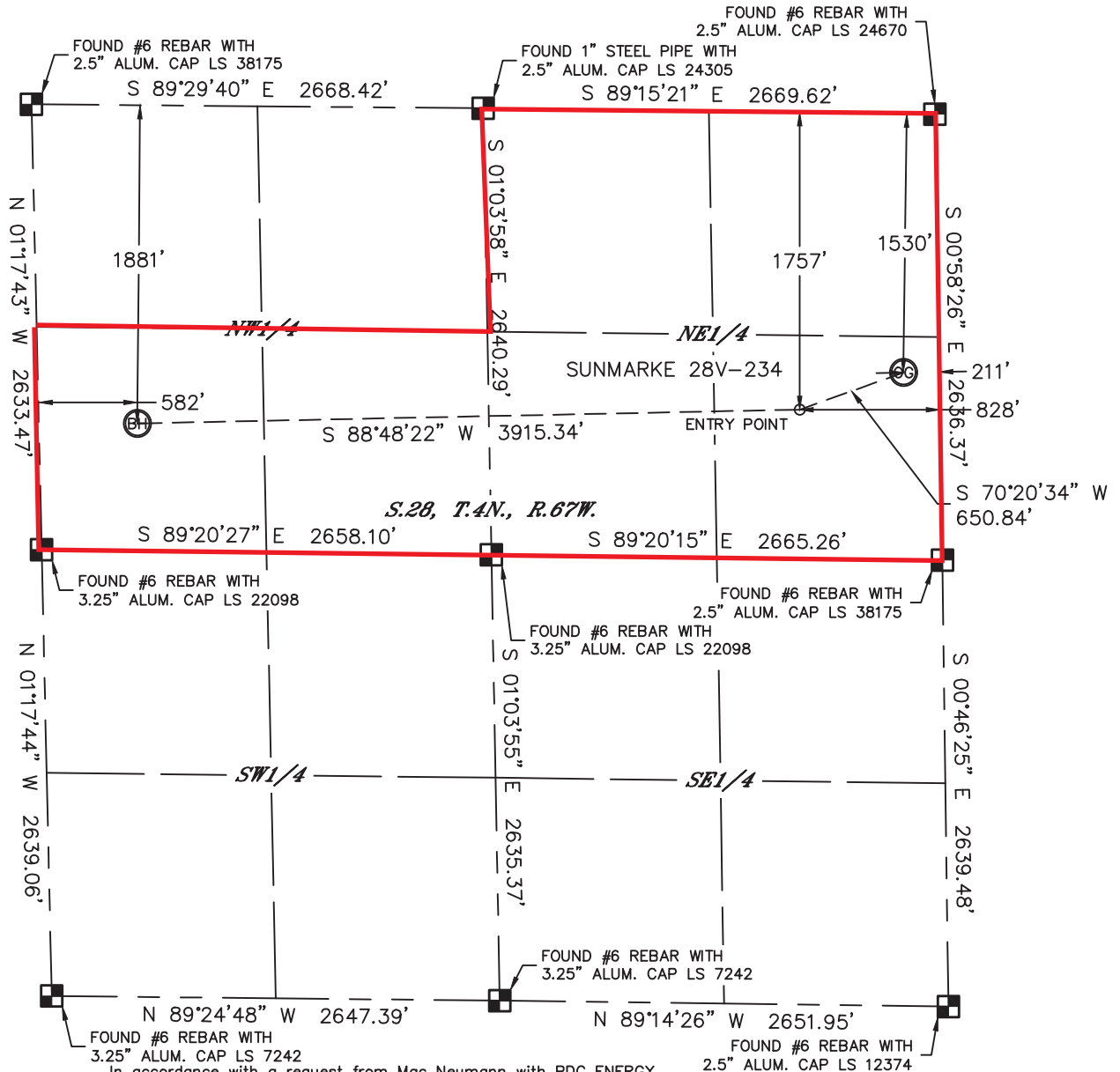


Lat40°, Inc. 1635 Foxtrail Drive, Suite 325 Loveland, CO 970-776-3321

# WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 28  
TOWNSHIP: 4N  
RANGE: 67W



In accordance with a request from Mac Neumann with PDC ENERGY Lat40°, Inc. has determined the surface location of the SUNMARKE 28V-234 to be 1530' from the NORTH line and 211' from the EAST line and the bottom hole to be 1881' from the NORTH line and 582' from the WEST line as measured at right angles from the section lines of Section 28, Township 4 North, Range 67 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 8/26/2013, 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: MARK ANGELL
- 6) NEAREST CULTURAL ITEMS:  
BUILDING 360' NE  
BUILDING UNIT 360' NE  
HIGH OCCUPANCY BUILDING UNIT 5280'+  
DESIGNATED OUTSIDE ACTIVITY AREA 5280'+  
PUBLIC ROAD 200' E (CR19)  
ABOVE GROUND UTILITY 236' E  
RAILROAD 5280'+  
PROPERTY LINE 211' E

## SURFACE LOCATION

LAT: 40.28675°N  
LONG: 104.88697°W  
PDOP: 2.0  
ELEV: 4907'  
1/4, 1/4: SE1/4NE1/4

## ENTRY POINT

LAT: 40.28616°N  
LONG: 104.88917°W

## BOTTOM HOLE

LAT: 40.28601°N  
LONG: 104.90320°W

## LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED  
○ = CALCULATED POSITION

Brian T. Brinkman—On Behalf of Lat40°, Inc.  
Colorado Licensed Professional  
Land Surveyor No. 38175

DATE: rev12/17/2014  
PROJECT#: 2013073

