



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

4/21/14

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**  
Peterson 14WX-HZ Pad  
NESE Sec 14–T5N-R64W, 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 units listed below. We have not received any objections to such well locations or proposed spacing units, therefore, PDC hereby requests the Director to approve the wells.

WELL NAME	PROPOSED SPACING UNIT	ACREAGE
Peterson 14W-234	N2S2 of Sec. 14 T5N R64W	160
Peterson 14W-434	S2N2, N2S2 of Sec. 14 T5N R64W	320
Peterson 14X-234	S2S2 of Sec. 14 T5N R64W	160
Peterson 14X-304	S2 of Sec. 14 T5N R64W	320
Peterson 14X-414	S2 of Sec. 14 T5N R64W	320
Peterson 14X-434	S2 of Sec. 14 T5N R64W	320
Peterson 14Y-304	S2S2 in Sec 14, N2N2 in Sec 23, T5N R64W	320
Peterson 14Y-414	S2S2 in Sec 14, N2N2 in Sec 23, T5N R64W	320

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

Sincerely,

A handwritten signature in blue ink, appearing to read "Liz Lindow".

Liz Lindow  
Regulatory Analyst  
PDC Energy

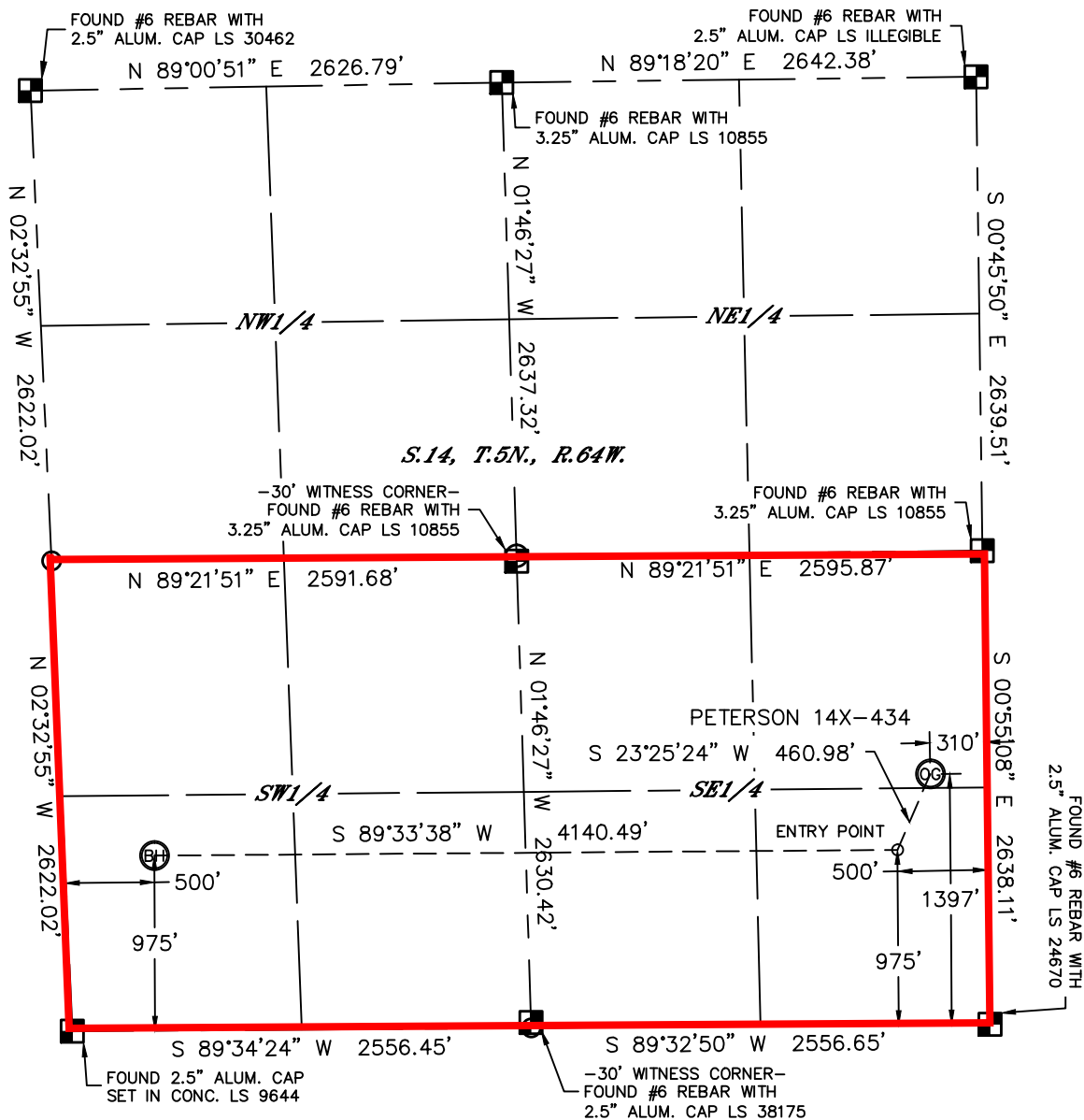


Lat40°, Inc. 1635 Foxtrail Drive, Suite 325 Loveland, CO 970-776-3321

# WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 14  
TOWNSHIP: 5N  
RANGE: 64W



In accordance with a request from Al Bragg with PDC ENERGY Lat40°, Inc. has determined the surface location of the PETERSON 14X-434 to be 1397' from the SOUTH line and 310' from the EAST line and the bottom hole to be 975' from the SOUTH line and 500' from the WEST line as measured at right angles from the section lines of Section 14, 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 1/30/2014, 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 500' of disturbed area.
- 4) SURFACE USE: CROP LAND
- 5) INSTRUMENT OPERATOR: BRIAN ROTTINGHAUS
- 6) NEAREST CULTURAL ITEMS:  
BUILDING 684' NE  
BUILDING UNIT 1045' NE  
HIGH OCCUPANCY BUILDING UNIT +5280'  
DESIGNATED OUTSIDE ACTIVITY AREA +5280'  
PUBLIC ROAD 1228' N (CR 388)  
ABOVE GROUND UTILITY 912' NE  
RAILROAD +5280'  
PROPERTY LINE 310' E

## SURFACE LOCATION

LAT: 40.39586°N  
LONG: 104.50921°W  
PDOP: 1.9  
ELEV: 4571'  
1/4,1/4: NE1/4SE1/4

## ENTRY POINT

LAT: 40.39471°N  
LONG: 104.50988°W

## BOTTOM HOLE

LAT: 40.39474°N  
LONG: 104.52474°W

## LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED  
○ = CALCULATED POSITION

Brian T. Brinkman—On behalf of Lat40°, Inc.

Colorado Licensed Professional  
Land Surveyor No. 38175

DATE: 3/12/2014  
PROJECT#: 2013127

