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

November 3, 2014

State of Colorado, Oil & Gas Conservation Commission  
Attn: Matt Lepore  
1120 Lincoln Street, Suite 801  
Denver, CO 80203

Re: **Letter to the Director, Rule 318A.e.**  
Suden 34R-323  
NENE, Section 34 T5N R64W  
Weld County, Colorado

Dear Director:

PDC Energy ("PDC") hereby certifies to the Director that PDC holds all minerals in the proposed 320 acre wellbore spacing unit consisting of the SEC. 34: E2 in T5N R64W; therefore, no 30-day notice is needed to owners in the proposed wellbore spacing unit. This horizontal well location crosses existing unit boundaries and requires the formation of the proposed unit. 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 cursive script that reads "Kelsi Welch".

Kelsi Welch  
Regulatory Analyst  
PDC Energy, Inc.

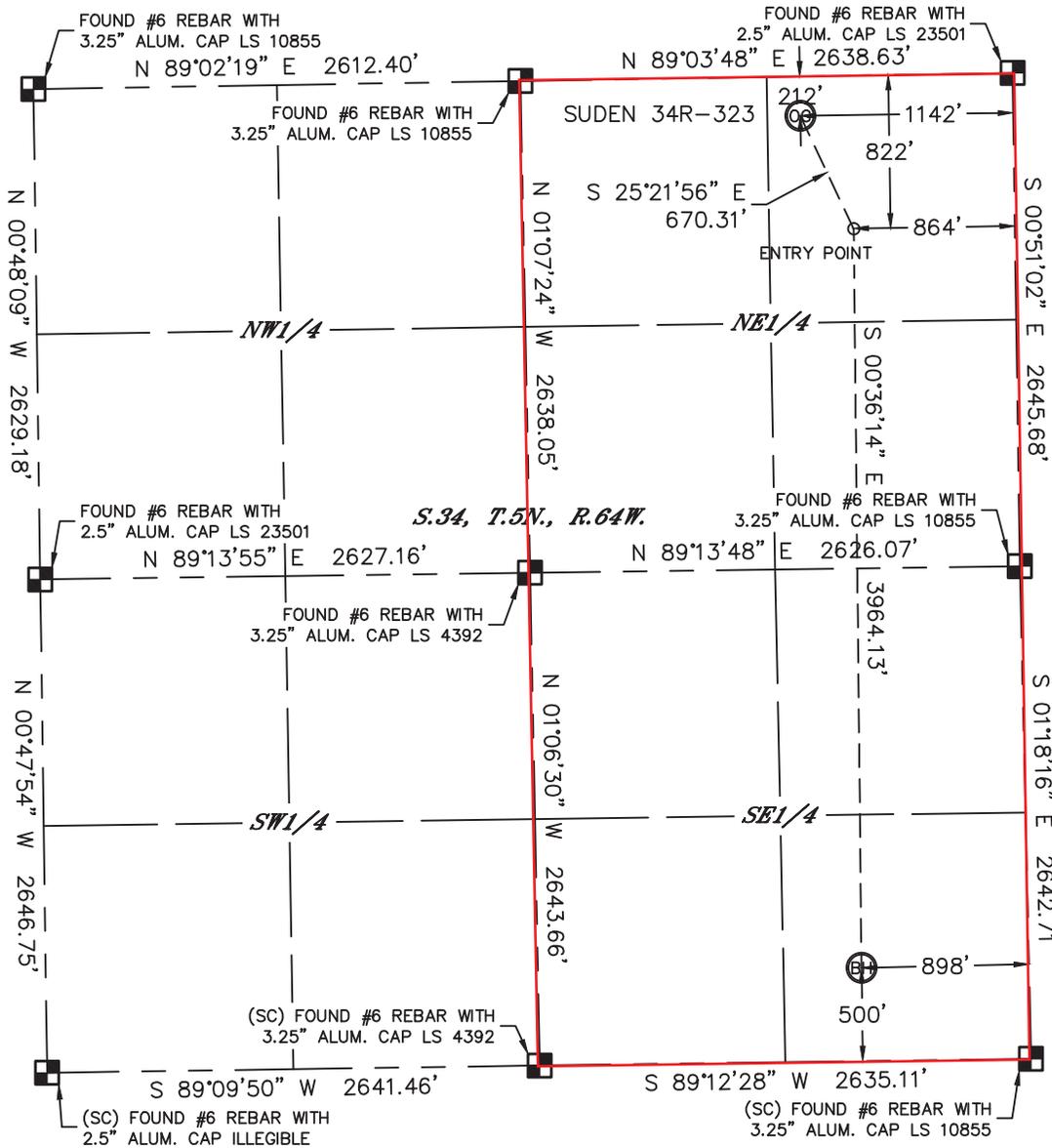


Lat40°, Inc. 1635 Foxtrail Drive, Suite 325 Loveland, CO 970-776-3321

# WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 34  
TOWNSHIP: 5N  
RANGE: 64W



In accordance with a request from Jake Bragg with PDC ENERGY Lat40°, Inc. has determined the surface location of the SUDEN 34R-323 to be 212' from the NORTH line and 1142' from the EAST line and the bottom hole to be 500' from the SOUTH line and 898' from the EAST line as measured at right angles from the section lines of Section 34, 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 12/13/2013, 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 500' of disturbed area.
- 4) SURFACE USE: RANGELAND
- 5) INSTRUMENT OPERATOR: BRIAN ROTTINGHAUS
- 6) NEAREST CULTURAL ITEMS:  
BUILDING: 1060' SW  
BUILDING UNIT: 1156' SW  
HIGH OCCUPANCY BUILDING UNIT: +5280'  
DESIGNATED OUTSIDE ACTIVITY AREA: +5280'  
PUBLIC ROAD: 204' N (CR 52)  
ABOVE GROUND UTILITY: 238' N  
RAILROAD: +5280'  
PROPERTY LINE: 212' N

**SURFACE LOCATION**  
LAT: 40.36252N  
LONG: 104.53044W  
PDOP: 2.1  
ELEV: 4668'  
1/4,1/4: NE1/4NE1/4

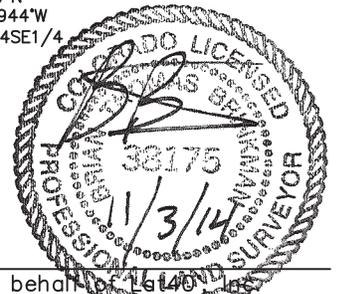
**BOTTOM HOLE**  
LAT: 40.34997N  
LONG: 104.52944W  
1/4,1/4: SE1/4SE1/4

**ENTRY POINT**  
LAT: 40.36085N  
LONG: 104.52944W  
1/4,1/4: NE1/4NE1/4

**LEGEND**

- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION

Brian T. Brinkman—On behalf of  
Colorado Licensed Professional  
Land Surveyor No. 38175



DATE: 11/03/2014  
PROJECT#: 2013181