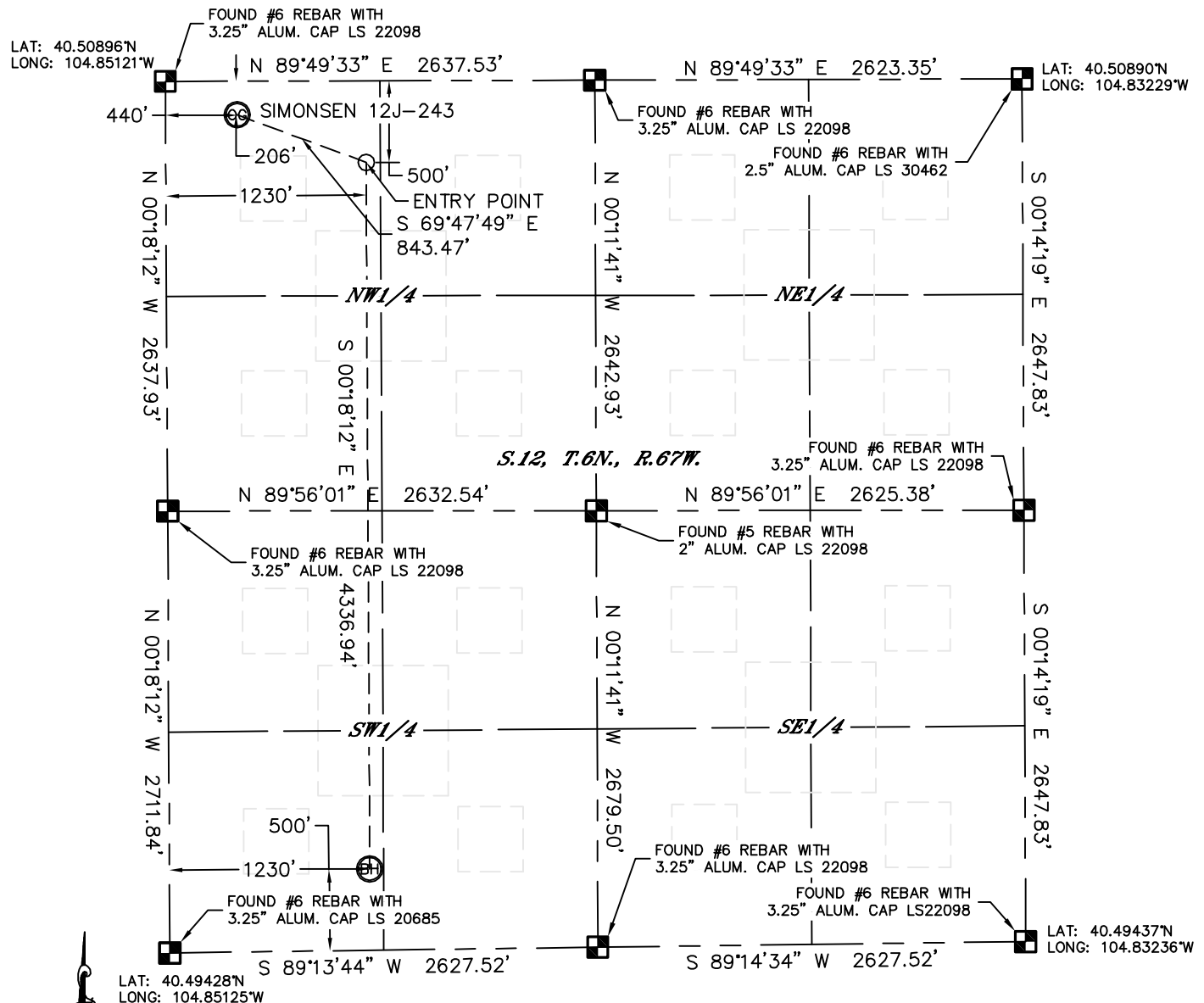


WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 12
TOWNSHIP: 6N
RANGE: 67W



In accordance with a request from AI Bragg with PDC ENERGY Lat40', Inc. has determined the surface location of the SIMONSEN 12J-243 to be 206' from the NORTH line and 440' from the WEST line and the bottom hole to be 500' from the SOUTH line and 1230' from the WEST line as measured at right angles from the section lines of Section 12, Township 6 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 4/25/2012, 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: CROP FIELD (PIVOT CORNER)
- 5) INSTRUMENT OPERATOR: ADAM KELLY

SURFACE LOCATION

LAT: 40.50839°N LAT: 40.
LONG: 104.84963°W LONG: 10
PDOP: 1.4
ELEV: 4848'
1/4,1/4: NW1/4NW1/4
NEAREST PROPERTY LINE: 206' NORTH

ENTRY HOLE

LAT: 40.50758°N
LONG: 104.84679°W



BOTTOM HOLE

LAT: 40.49568°N
LONG: 104.84682°W

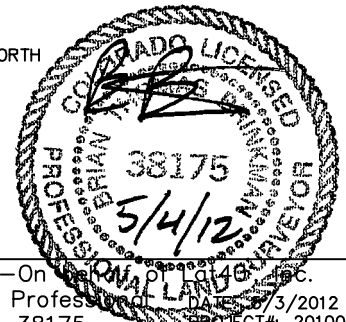
NOTE

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

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

Brian T. Brinkman—On call at 408-440-1400
Colorado Licensed Professional Surveyor #145273/2012
Land Surveyor No. 38175 PROJECT#: 2010056



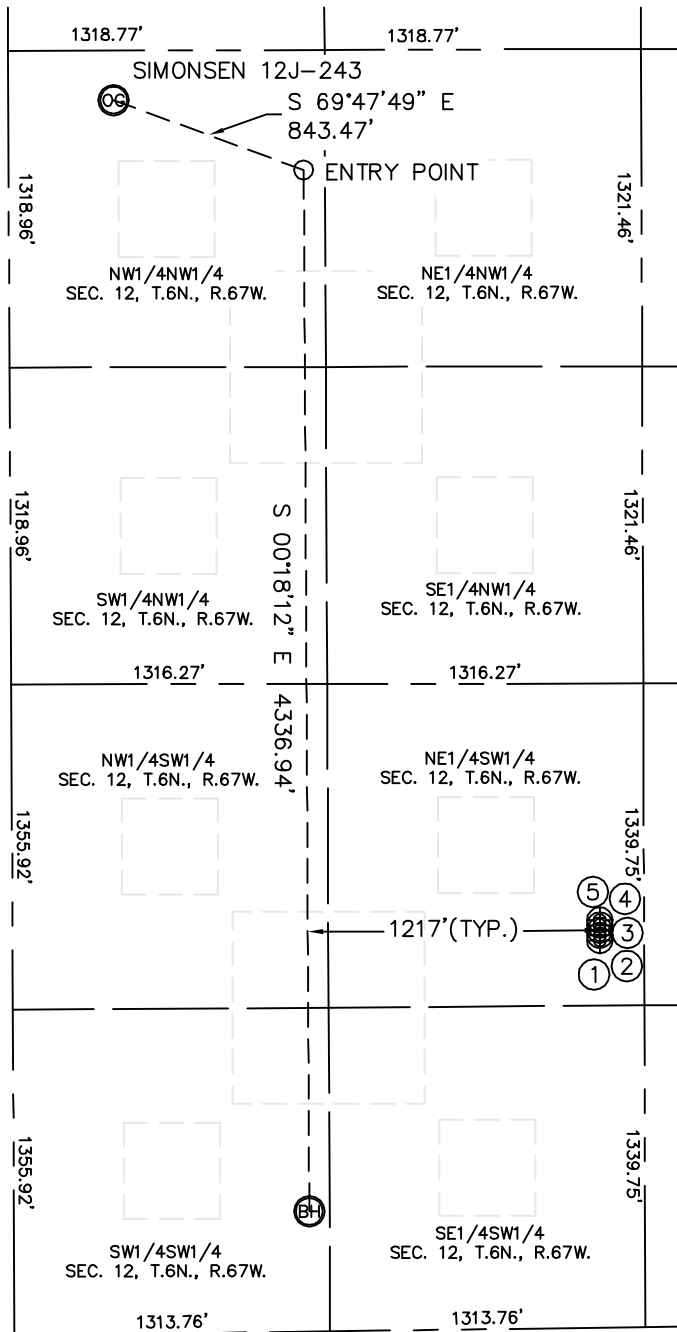


Lat40°, Inc. 1635 Foxtrail Drive, Suite 325 Loveland, CO 970-776-3321

SITE SKETCH

SIMONSEN 12J-243

SECTION: 12
TOWNSHIP: 6N
RANGE: 67W



①

KNIEVEL 24-12D
NE1/4SW1/4
1612' FSL
2447' FWL
LAT-40.49875°N
LONG-104.84244°W
PDOP: 4.4
ELEV: 4868'

②

KNIEVEL 14-12D
NE1/4SW1/4
1633' FSL
2447' FWL
LAT-40.49881°N
LONG-104.84244°W
PDOP: 1.4
ELEV: 4868'

③

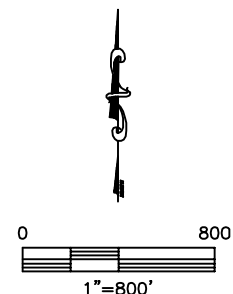
KNIEVEL 12BD
NE1/4SW1/4
1655' FSL
2447' FWL
LAT-40.49887°N
LONG-104.84244°W
PDOP: 4.0
ELEV: 4868'

④

KNIEVEL 13-12D
NE1/4SW1/4
1677' FSL
2447' FWL
LAT-40.49893°N
LONG-104.84244°W
PDOP: 2.8
ELEV: 4868'

⑤

KNIEVEL 23-12D
NE1/4SW1/4
1697' FSL
2447' FWL
LAT-40.49898°N
LONG-104.84244°W
PDOP: 4.0
ELEV: 4868'



DATE: 5/3/2012
PROJECT#: 2010056