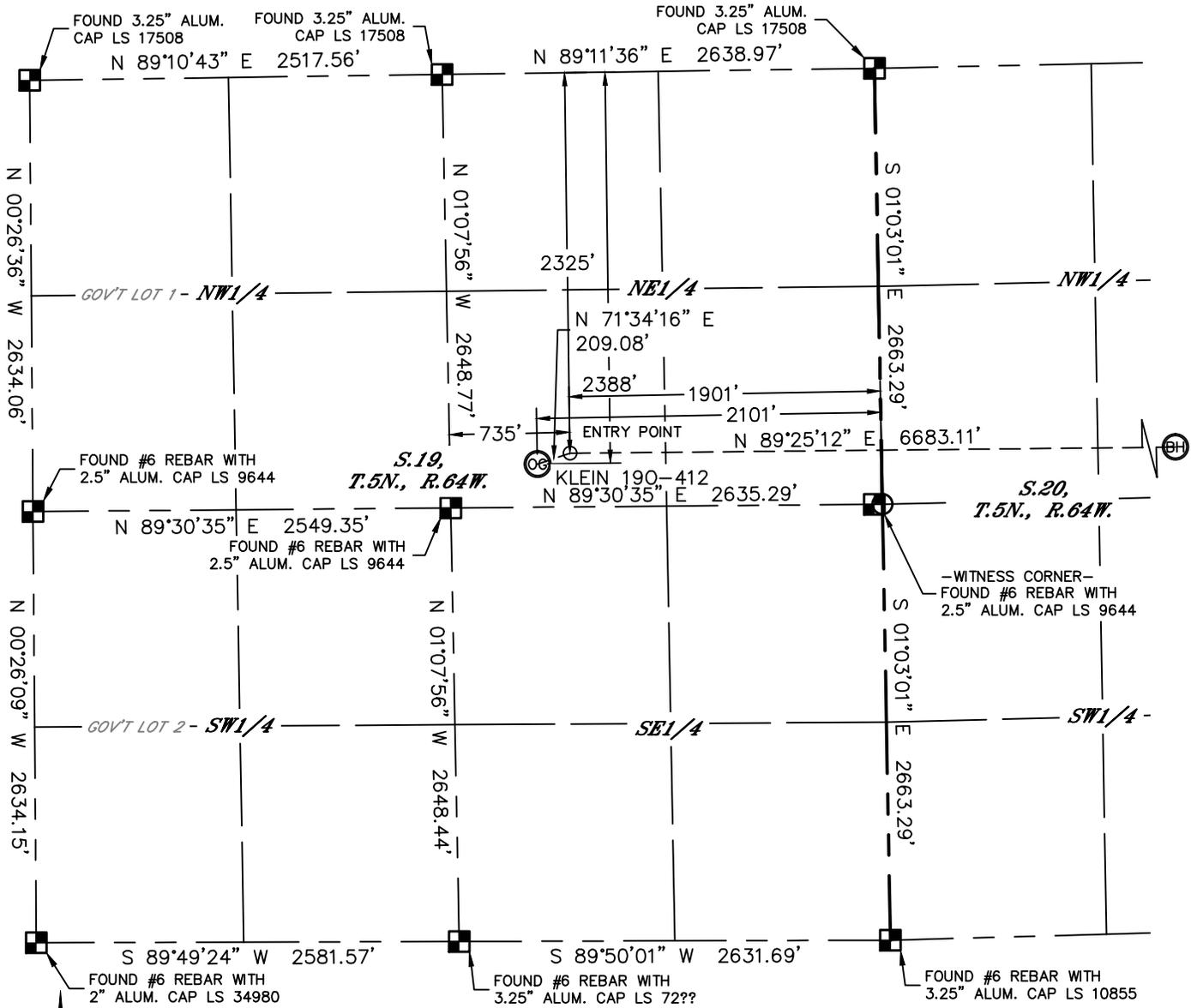




WELL LOCATION CERTIFICATE

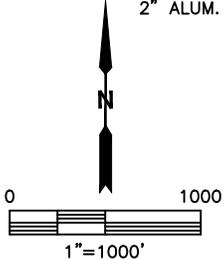
SECTION: 19
TOWNSHIP: 5N
RANGE: 64W

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



In accordance with a request from Al Bragg with PDC ENERGY Lat40°, Inc. has determined the surface location of the KLEIN 190-412 to be 2388' from the NORTH line and 2101' from the EAST line as measured at right angles from the section lines of Section 19, Township 5 North, Range 64 West and the bottom hole to be 2385' from the NORTH line and 500' from the EAST line as measured at right angles from the section lines of Section 20, 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 11/26/2013, 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 500' of disturbed area.
 - 4) SURFACE USE: CROPLAND
 - 5) INSTRUMENT OPERATOR: BRIAN ROTTINGHAUS
 - 6) NEAREST CULTURAL ITEMS:
BUILDING: ±1992' NE
BUILDING UNIT: ±2234' NW
HIGH OCCUPANCY BUILDING UNIT: 5280'+
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
PUBLIC ROAD: (COUNTY ROAD 54.5) 2005' SE
ABOVEGROUND UTILITY: 1021' NW
RAILROAD: ±1475' SE
PROPERTY LINE: 263' S

SURFACE LOCATION
LAT: 40.38533°N
LONG: 104.59084°W
PDOP: 1.9
ELEV: 4626'
1/4,1/4: SWNE

BOTTOM HOLE
LAT: 40.38550°N
LONG: 104.56615°W
1/4,1/4: SENE

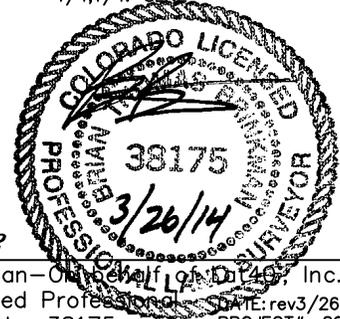
ENTRY POINT
LAT: 40.38550°N
LONG: 104.59013°W
1/4,1/4: SWNE

LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION

SHEET 1 OF 2

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



DATE: rev3/26/2014
PROJECT#: 2013130

