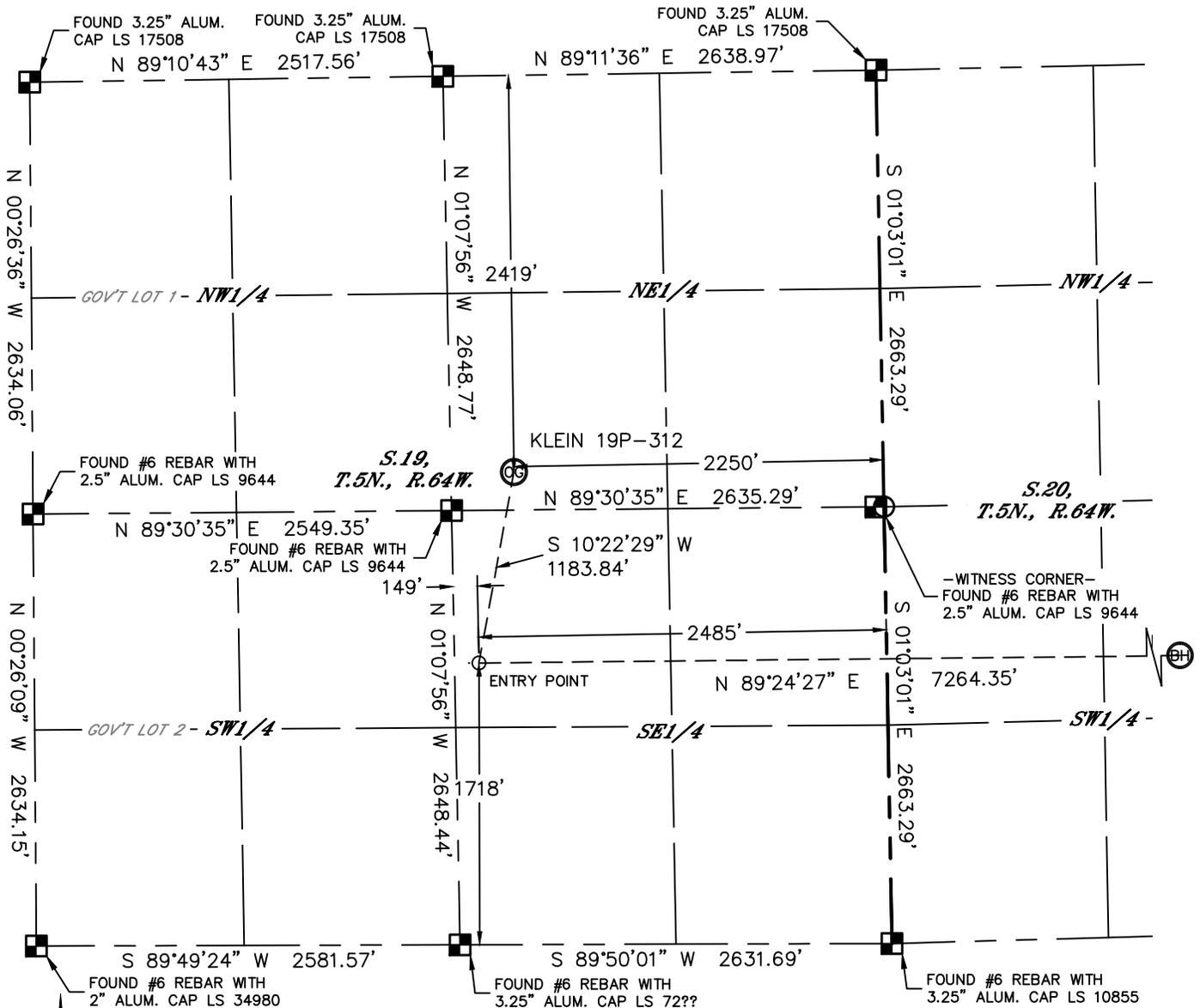




WELL LOCATION CERTIFICATE

SECTION: 19
TOWNSHIP: 5N
RANGE: 64W

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



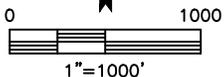
In accordance with a request from Al Bragg with PDC ENERGY Lat40°, Inc. has determined the surface location of the KLEIN 19P-312 to be 2419' from the NORTH line and 2250' from the EAST line as measured at right angles from the section lines of Section 19, Township 5 North, Range 64 West and the bottom hole to be 1653' from the SOUTH 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.

SURFACE LOCATION
 LAT: 40.38524°N
 LONG: 104.59138°W
 PDOP: 2.9
 ELEV: 4626'
 1/4,1/4: SWNE

BOTTOM HOLE
 LAT: 40.38205°N
 LONG: 104.56612°W
 1/4,1/4: NESE

ENTRY POINT
 LAT: 40.38205°N
 LONG: 104.59219°W
 1/4,1/4: NWSE



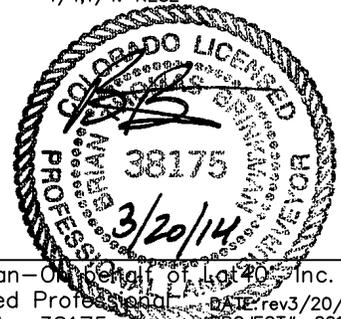
- NOTE:
- 1) Bearings shown are Grid Bearings of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983/2007. The lineal dimensions as contained herein are based upon the "U.S. Survey Foot."
 - 2) Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
 - 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: ±2085' NE
 BUILDING UNIT: ±2244' NW
 HIGH OCCUPANCY BUILDING UNIT: 5280'+
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
 PUBLIC ROAD: (COUNTY ROAD 54.5) 2017' SE
 ABOVEGROUND UTILITY: 986' NW
 RAILROAD: ±1498' SE
 PROPERTY LINE: 232' S

LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION

SHEET 1 OF 2

Brian T. Brinkman—On behalf of Lat40°, Inc.
 Colorado Licensed Professional Land Surveyor No. 38175
 DATE: rev3/20/2014
 PROJECT#: 2013130

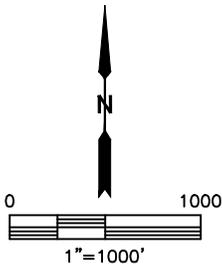
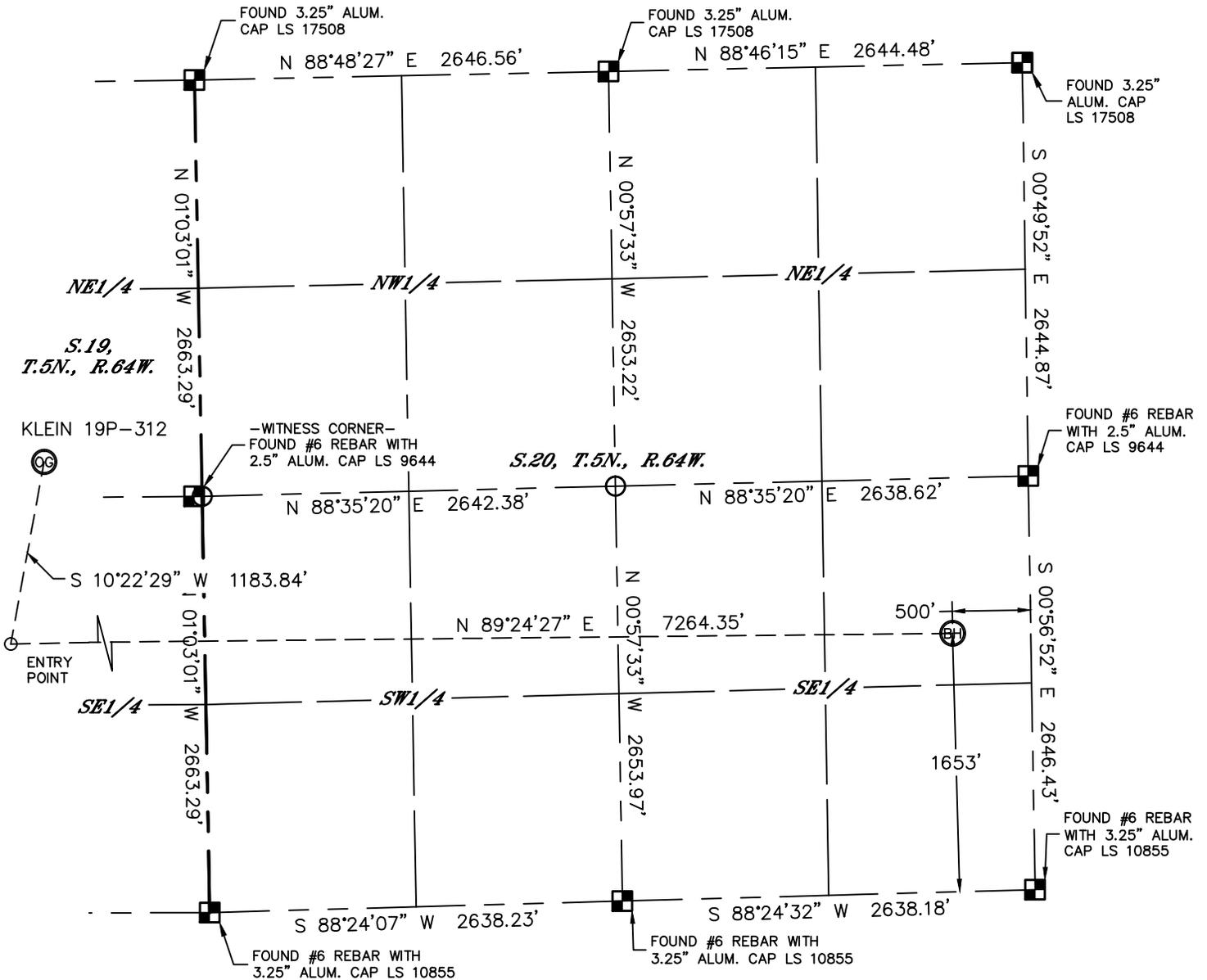




WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 19
TOWNSHIP: 5N
RANGE: 64W



LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION

SHEET 2 OF 2

Brian T. Brinkman—Of Record, of Lat40°, Inc.
 Colorado Licensed Professional Land Surveyor No. 38175
 PROJECT#: 2013130

