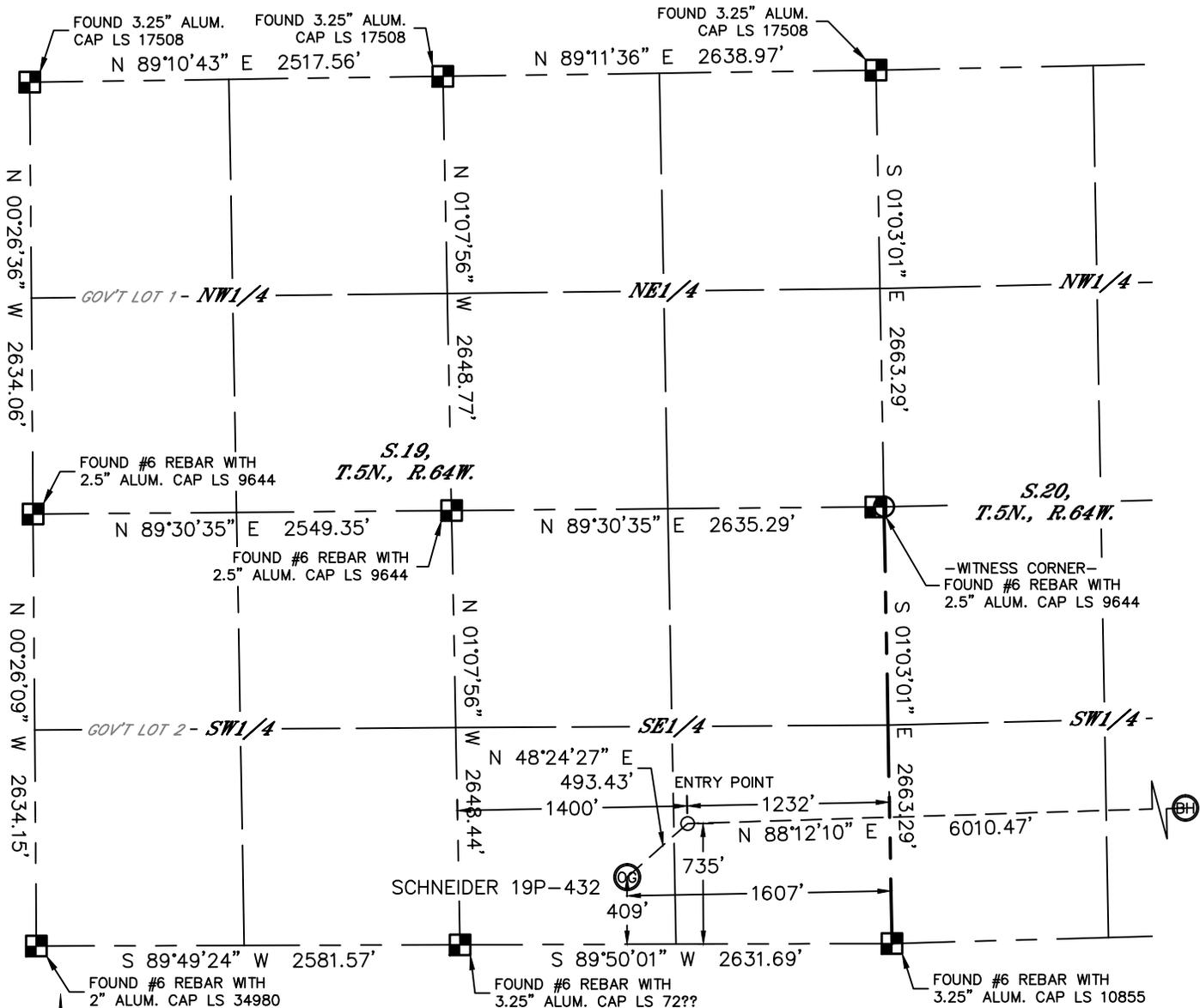




WELL LOCATION CERTIFICATE

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 SCHNEIDER 19P-432 to be 787' from the SOUTH line and 1607' 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 787' 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 1/16/2014, 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.

SURFACE LOCATION
 LAT: 40.37844N
 LONG: 104.58900W
 PDOP: 3.4
 ELEV: 4652'
 1/4,1/4: SW1/4SE1/4

BOTTOM HOLE
 LAT: 40.37967N
 LONG: 104.56610W
 1/4,1/4: SE1/4SE1/4

ENTRY POINT
 LAT: 40.37933N
 LONG: 104.58767W
 1/4,1/4: SE1/4SE1/4



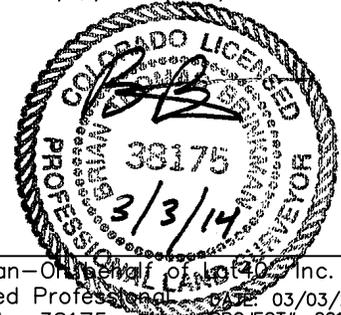
- NOTE:
- 1) Bearings shown are Grid Bearings of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983/2007. The lineal dimensions as contained herein are based upon the "U.S. Survey Foot."
 - 2) Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
 - 3) IMPROVEMENTS: See LOCATION DRAWING for all visible improvements within 500' of disturbed area.
 - 4) SURFACE USE: RANGE LAND
 - 5) INSTRUMENT OPERATOR: BRIAN ROTTINGHAUS
 - 6) NEAREST CULTURAL ITEMS:
 BUILDING: 530' SW
 BUILDING UNIT: 535' NW
 HIGH OCCUPANCY BUILDING UNIT: 5280'+
 DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
 PUBLIC ROAD: (COUNTY ROAD 54) 399' S
 ABOVEGROUND UTILITY: 356' S
 RAILROAD: ±1056' NW
 PROPERTY LINE: 409' S

LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION

SHEET 1 OF 2

Brian T. Brinkman—Owner, Lat40°, Inc.
 Colorado Licensed Professional Surveyor
 Land Surveyor No. 38175
 DATE: 03/03/2014
 PROJECT#: 2013130

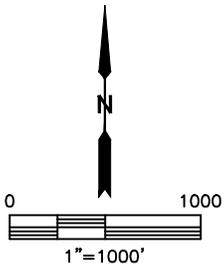
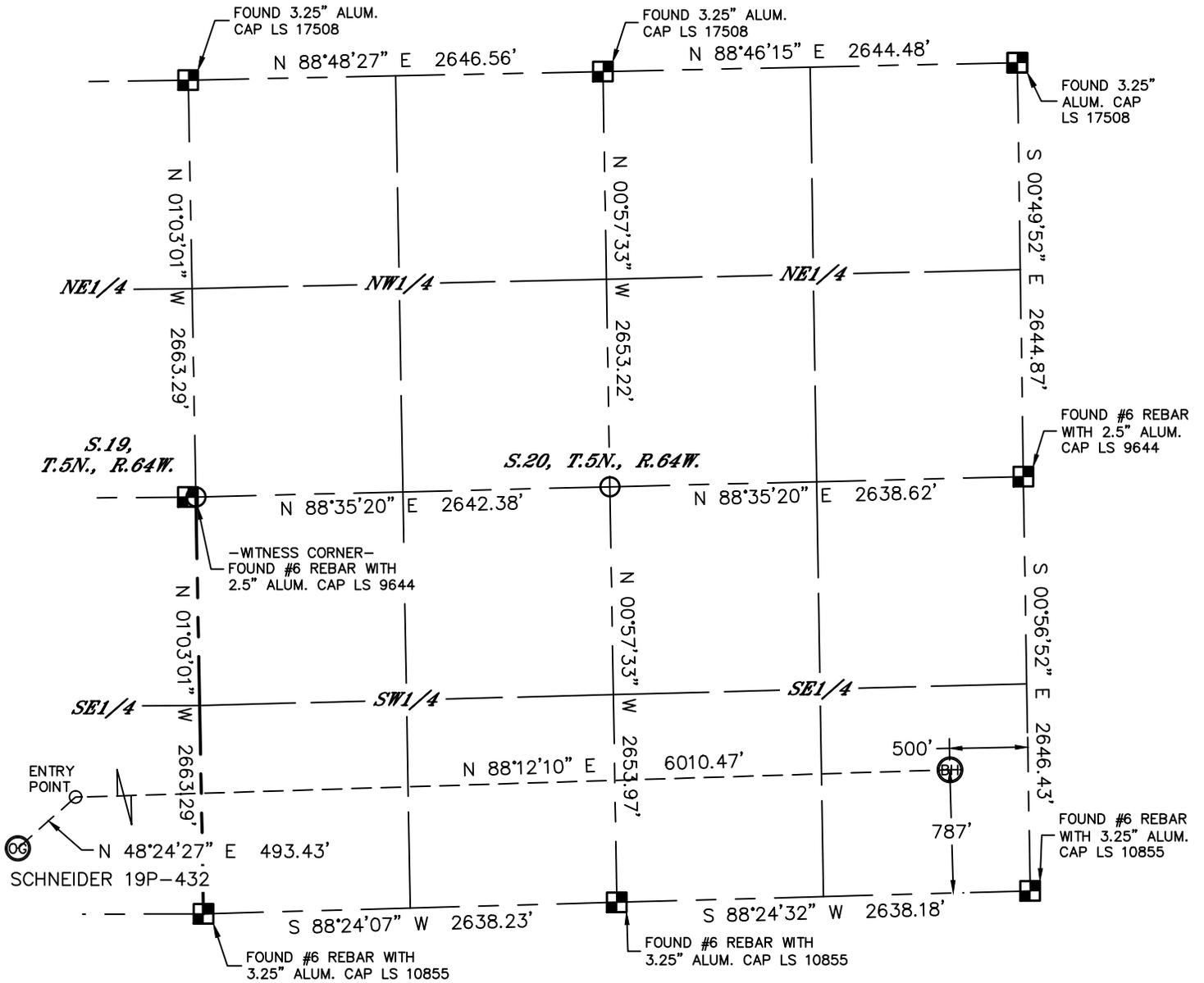




WELL LOCATION CERTIFICATE

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—Owner of Lat40, Inc.
 Colorado Licensed Professional Land Surveyor No. 38175
 PROJECT#: 2013130

