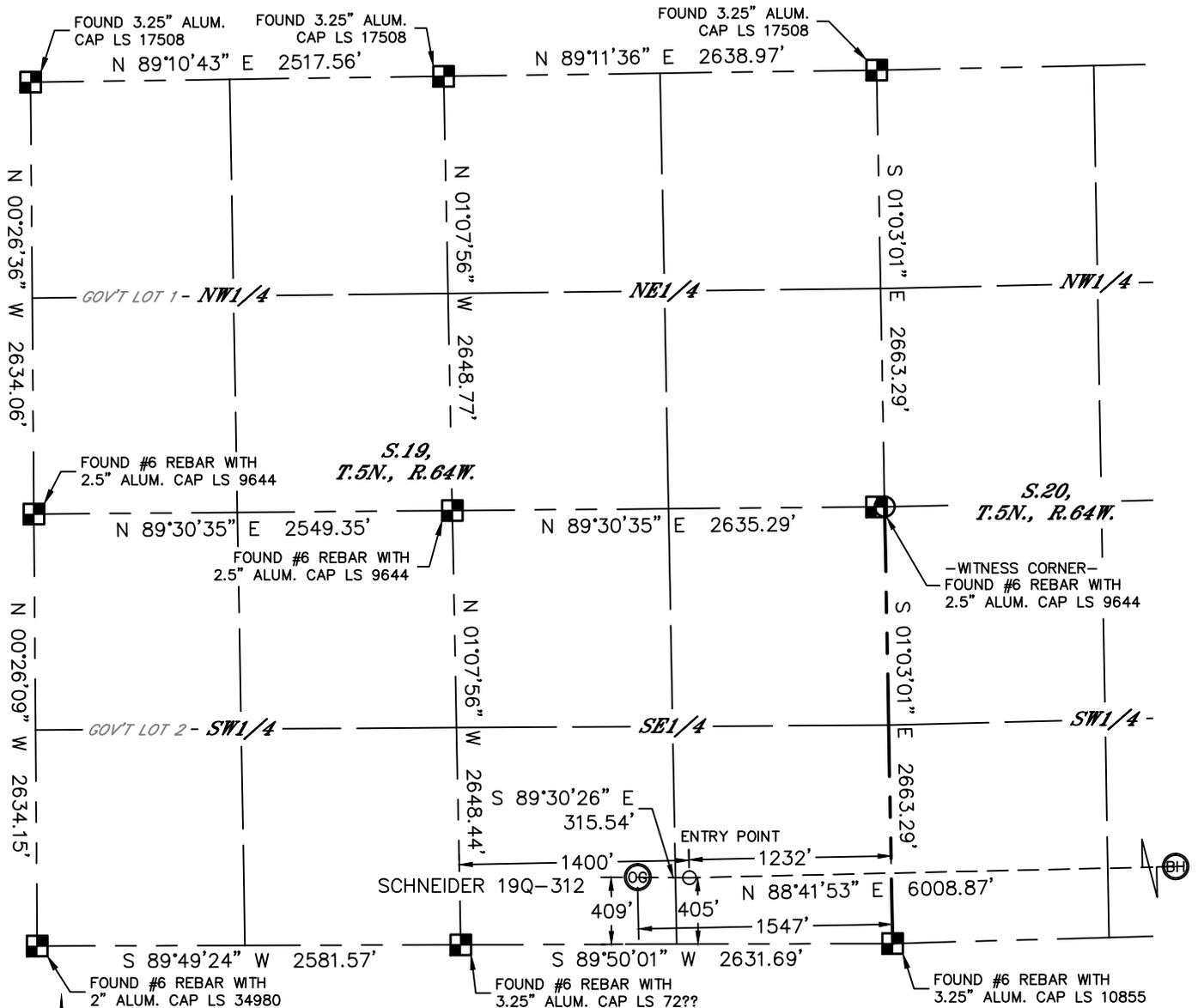




WELL LOCATION CERTIFICATE

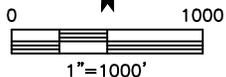
SECTION: 19
TOWNSHIP: 5N
RANGE: 64W

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 19Q-312 to be 409' from the SOUTH line and 1547' 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 405' 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.



- 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: 543' S
BUILDING UNIT: 595' NW
HIGH OCCUPANCY BUILDING UNIT: 5280'+
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+
PUBLIC ROAD: (COUNTY ROAD 54) 399' S
ABOVEGROUND UTILITY: 356' S
RAILROAD: ±1077' NW
PROPERTY LINE: 409' S

SURFACE LOCATION
LAT: 40.37844°N
LONG: 104.58879°W
PDOP: 2.8
ELEV: 4653'
1/4,1/4: SW1/4SE1/4

BOTTOM HOLE
LAT: 40.37863°N
LONG: 104.56609°W
1/4,1/4: SE1/4SE1/4

ENTRY POINT
LAT: 40.37842°N
LONG: 104.58765°W
1/4,1/4: SE1/4SE1/4

LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION

SHEET 1 OF 2

Brian T. Brinkman—On behalf of Lat40°, Inc.
Colorado Licensed Professional Surveyor
Land Surveyer No. 38175
DATE: 2/13/2014
PROJECT#: 2013130

