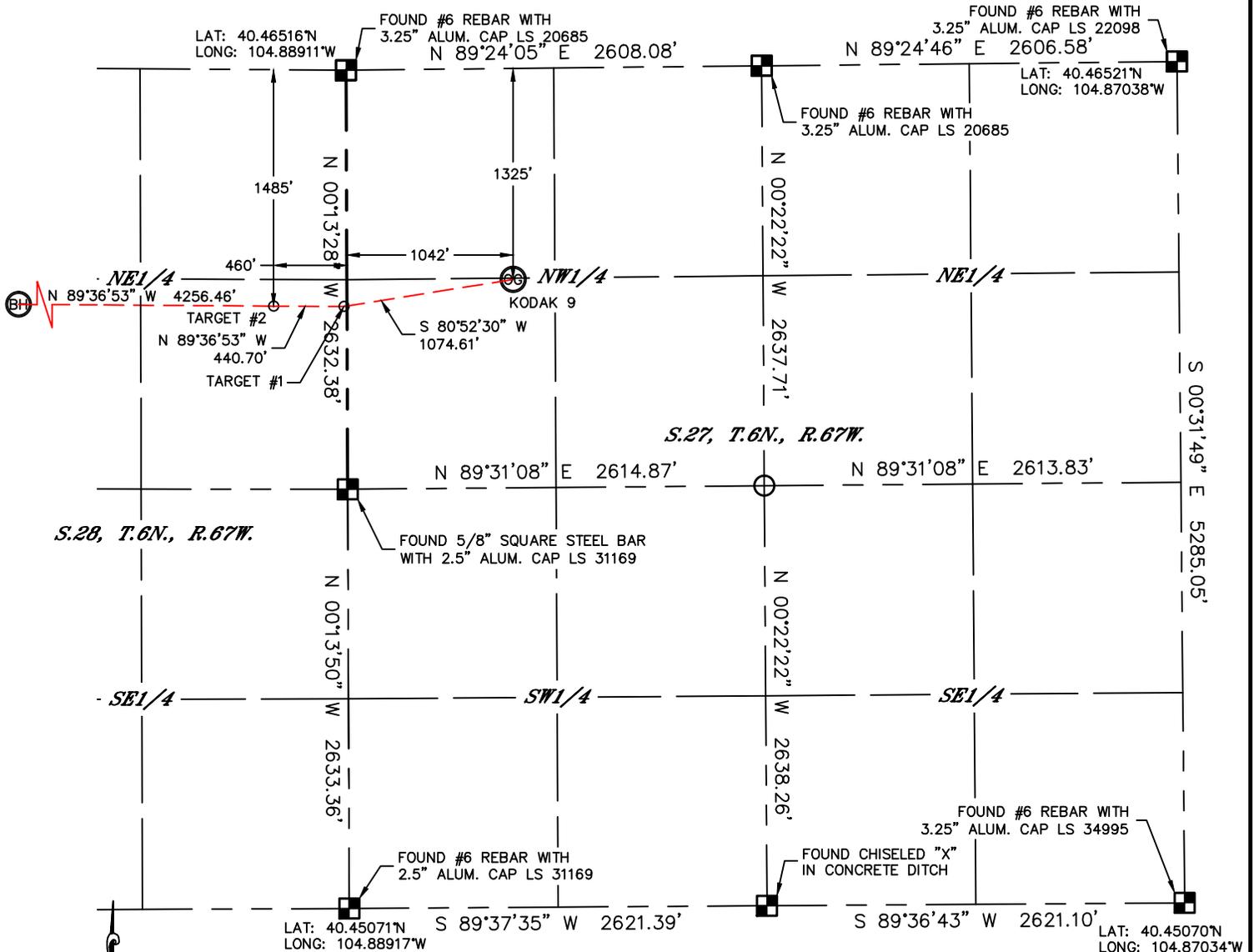




WELL LOCATION CERTIFICATE

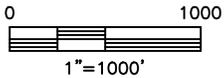
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 27
TOWNSHIP: 6N
RANGE: 67W



In accordance with a request from Clayton Duke with TEKTON ENERGY, LLC, Lat40°, Inc. has determined the surface location of the KODAK 9 #7-2-28-270-4-NH to be 1325' from the NORTH line and 1042' from the WEST line as measured at right angles from the section lines of Section 27, Township 6 North, Range 67 West and the bottom hole to be 1485' from the NORTH line and 460' from the WEST line as measured at right angles from the section lines of Section 28, 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 12/4/2012, for and on behalf of TEKTON ENERGY, LLC. 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: CROPLAND
- 5) INSTRUMENT OPERATOR: ADAM KELLY

SURFACE LOCATION

LAT: 40.46153°N
LONG: 104.88538°W
PDOP: 1.8
ELEV: 4769'
1/4,1/4: SW1/4NW1/4
NEAREST PROPERTY LINE: 1' WEST

BOTTOM HOLE

LAT: 40.46126°N
LONG: 104.90607°W

TARGET #1

LAT: 40.46108°N
LONG: 104.88920°W

TARGET #2

LAT: 40.46110°N
LONG: 104.89078°W

NOTE

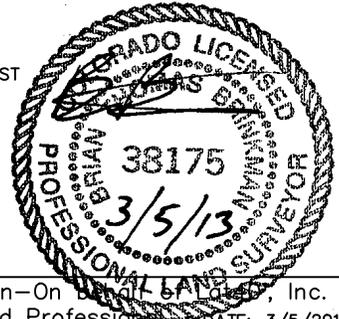
According to Colorado law, you must commence any legal action based upon any defect in this W.L.C. within three years after you discover such defect. In no event, may any action based upon any defect in this survey be commenced more than ten years after the date of the certificate shown hereon. (13-80-105 C.R.S.)

LEGEND

- = 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: 3/5/2013
PROJECT#: 2012167





WELL LOCATION CERTIFICATE

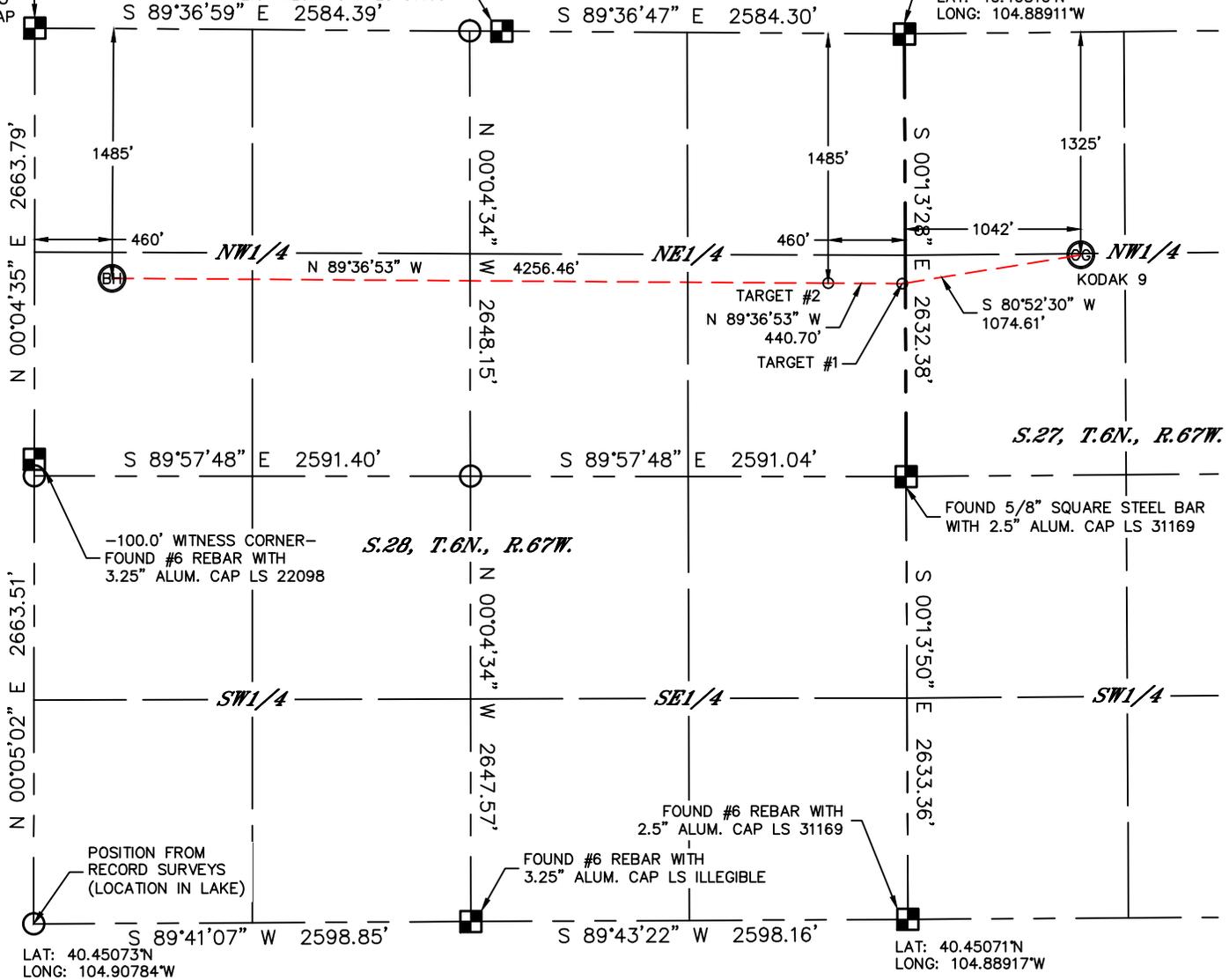
SECTION: 27
TOWNSHIP: 6N
RANGE: 67W

LAT: 40.46535°N
LONG: 104.90768°W

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

FOUND #6 REBAR WITH
3.25" ALUM. CAP LS 20685
LAT: 40.46516°N
LONG: 104.88911°W

FOUND #6 REBAR WITH 3.25" BRASS CAP



N 00°04'35" E 2663.79'

N 00°05'02" E 2663.51'

LAT: 40.45073°N
LONG: 104.90784°W

1485'

460'

S 89°57'48" E 2591.40'

-100.0' WITNESS CORNER-
FOUND #6 REBAR WITH
3.25" ALUM. CAP LS 22098

POSITION FROM
RECORD SURVEYS
(LOCATION IN LAKE)

S 89°41'07" W 2598.85'

-192.3' WITNESS CORNER-
FOUND #6 REBAR WITH
2.5" ALUM. CAP LS 31169

S 89°36'59" E 2584.39'

NW1/4

SW1/4

S.28, T.6N., R.67W.

N 89°36'53" W 4256.46'

N 00°04'34" W 2648.15'

N 00°04'34" W 2647.57'

S 89°43'22" W 2598.16'

S 89°36'47" E 2584.30'

NE1/4

SE1/4

FOUND #6 REBAR WITH
2.5" ALUM. CAP LS 31169

FOUND #6 REBAR WITH
3.25" ALUM. CAP LS ILLEGIBLE

S 89°43'22" W 2598.16'

460'

TARGET #2

TARGET #1

S 89°57'48" E 2591.04'

S 00°13'28" E 2632.38'

LAT: 40.45071°N
LONG: 104.88917°W

1485'

1042'

S 80°52'30" W 1074.61'

S.27, T.6N., R.67W.

S 00°13'50" E 2633.36'

FOUND 5/8" SQUARE STEEL BAR
WITH 2.5" ALUM. CAP LS 31169

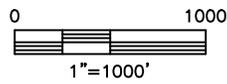
LAT: 40.45071°N
LONG: 104.88917°W

1325'

NW1/4

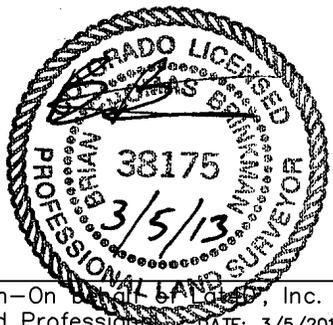
SW1/4

KODAK 9



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



SHEET 2 OF 2

Brian T. Brinkman—On behalf of Lat40°, Inc.
Colorado Licensed Professional Land Surveyor No. 38175
DATE: 3/5/2013
PROJECT#: 2012167