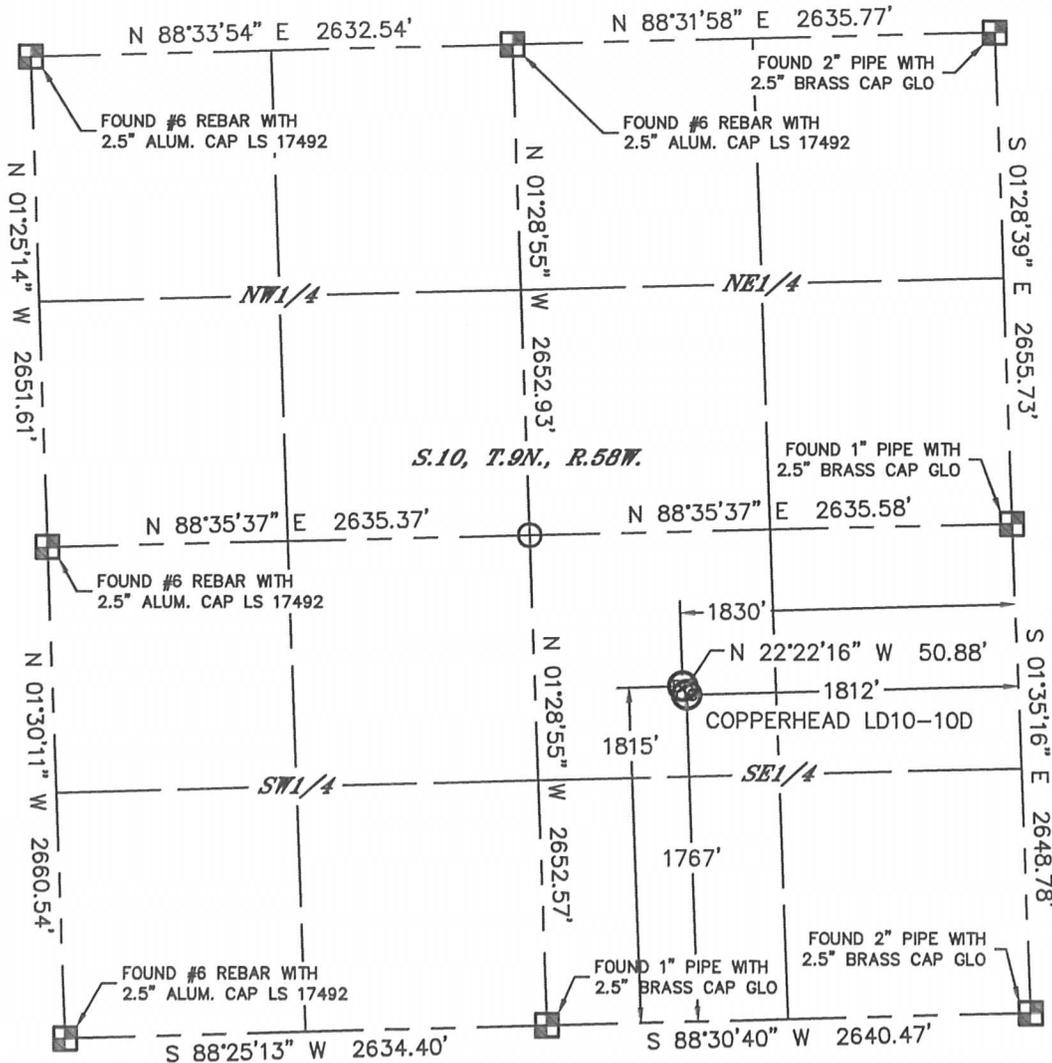


WELL LOCATION CERTIFICATE

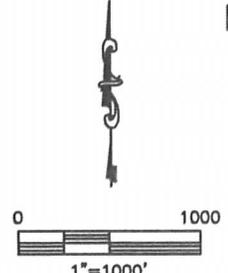
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 10
TOWNSHIP: 9N
RANGE: 58W



In accordance with a request from Brian James with Noble Energy Inc., Lat40°, Inc. has determined the surface location of the COPPERHEAD LD10-100 to be 1767' from the SOUTH line and 1812' from the EAST line and the bottom hole to be 1815' from the SOUTH line and 1830' from the EAST line as measured at right angles from the section lines of Section 10, Township 9 North, Range 58 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 6/26/2013, for and on behalf of Noble Energy Inc. 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) NEAREST EXISTING WELL: NO EXISTING WELLS IN SECTION.
 - 4) IMPROVEMENTS: See LOCATION DRAWING for all visible Improvements within 400' of disturbed area.
 - 5) SURFACE USE: RANGELAND
 - 6) INSTRUMENT OPERATOR: ADAM KELLY

SURFACE LOCATION
 LAT: 40.76351N
 LONG: 103.84742W
 PDOP: 1.3
 ELEV: 4692'
 1/4,1/4: NW1/4SE1/4
 NEAREST PROPERTY LINE:
 1210' NORTHWEST

BOTTOM HOLE
 LAT: 40.76364N
 LONG: 103.84748W



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

Brian T. Brinkman on behalf of Lat40°, Inc.
 Colorado Licensed Professional Land Surveyor No. 38175
 DATE: rev7/5/2013
 PROJECT#: 2013100

SITE SKETCH

COPPERHEAD LD10-10D

SECTION: 10
TOWNSHIP: 9N
RANGE: 58W



NOTE: NO EXISTING WELLS ADJACENT TO PROPOSED WELL BORE.

