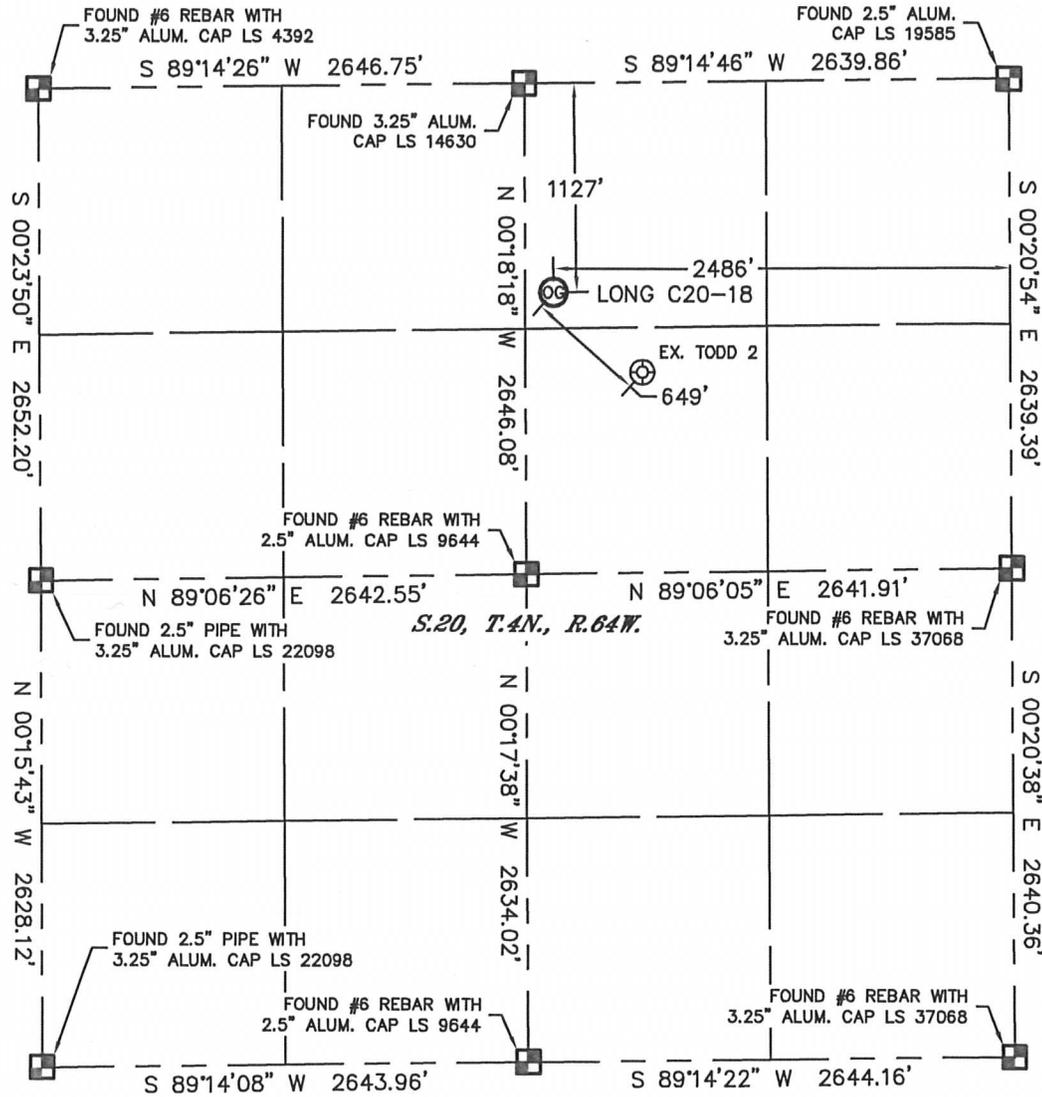


# WELL LOCATION CERTIFICATE

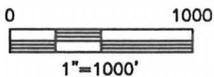
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 20  
TOWNSHIP: 4N  
RANGE: 64W



In accordance with a request from Brian DeRose with Noble Energy Inc. Lat40°, Inc. has determined the surface location of the LONG C20-18 to be 1127' from the NORTH line and 2486' from the EAST line as measured at right angles from the section lines of Section 20, Township 4 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 5/27/11, 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 lined 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: TODD 2, 649'
- 4) IMPROVEMENTS: See LOCATION DRAWING for all visible Improvements within 400' of disturbed area.
- 5) SURFACE USE: PASTURE
- 6) INSTRUMENT OPERATOR: AARON LUND

**SURFACE LOCATION**

LATITUDE: 40.30207°N  
LONGITUDE: 104.57407°W  
PDOP: 1.4  
ELEV: 4733'  
1/4, 1/4: NW1/4NE1/4  
NEAREST PROPERTY LINE: 155' WEST



**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

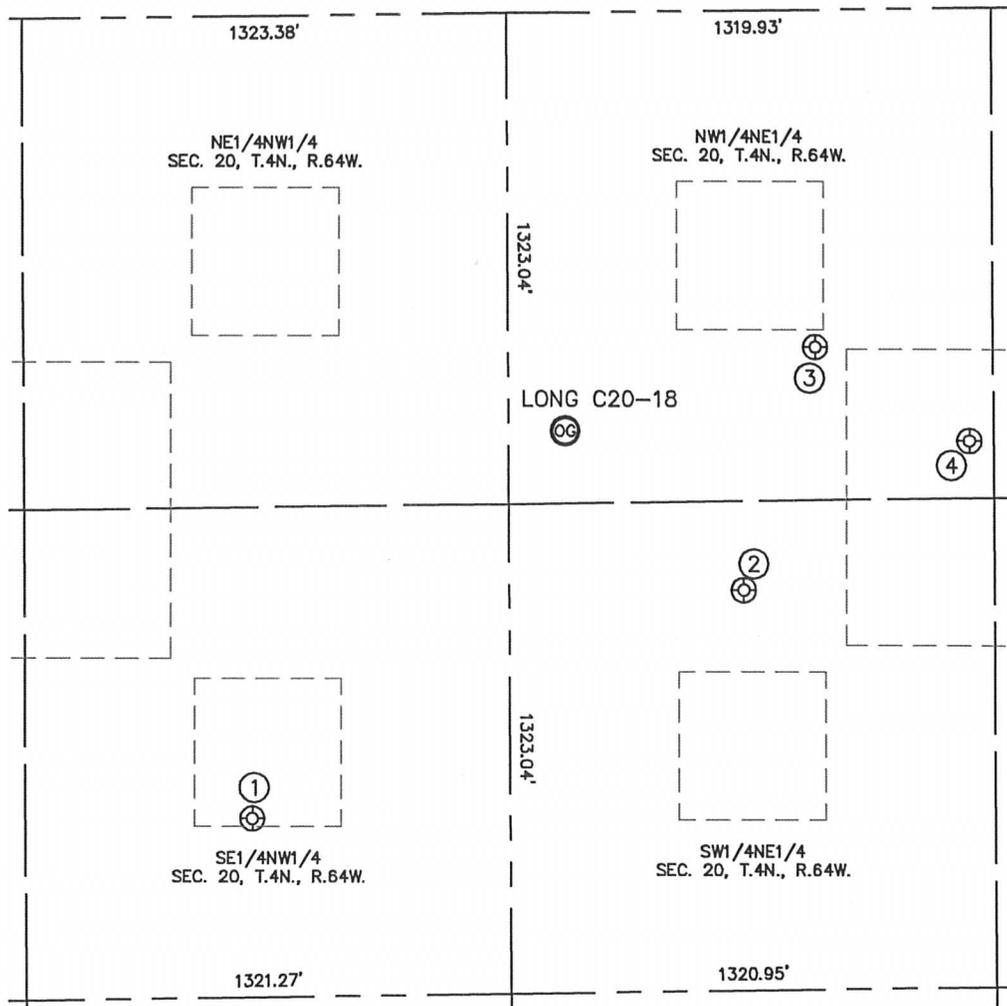
Brian T. Brinkman—On behalf of Lat40°, Inc.  
Colorado Licensed Professional  
Land Surveyor No. 38175

PROJECT#: 2011130

# SITE SKETCH

LONG C20-18

SECTION: 20  
TOWNSHIP: 4N  
RANGE: 64W



①

API 20-614  
SE1/4NW1/4  
2164' FNL  
1939' FWL  
LAT-40.29922°N  
LONG-104.57717°W  
PDOP: 1.6  
ELEV: 4755'

②

TODD 2  
SW1/4NE1/4  
1563' FNL  
2002' FEL  
LAT-40.30088°N  
LONG-104.57234°W  
PDOP: 1.2  
ELEV: 4729'

③

TODD 20-2  
NW1/4NE1/4  
910' FNL  
1803' FEL  
LAT-40.30267°N  
LONG-104.57162°W  
PDOP: 1.2  
ELEV: 4720'

④

LONG C20-17  
NW1/4NE1/4  
1167' FNL  
1385' FEL  
LAT-40.30197°N  
LONG-104.57013°W  
PDOP: 1.1  
ELEV: 4710'

