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August 10, 2011
Colorado Oil and Gas Conservation Commission
The Chancery Building
1120 Lincoln Street, Suite 801
Denver, CO 80203
Attn: Mr. David Neslin, Director

RE: **LONG C20-21D**
Codell/Niobrara New Drill
Township 4 North, Range 64 West, 6th P.M.
Section 20: NW/4NE/4: 1145' FNL & 2471' FEL (Surface Location)
Section 20: SW/4NE/4: 2550' FNL & 2550' FEL (Bottom Hole Location)
Weld County, Colorado

Mr. Neslin:

Noble Energy, Inc. ("NEI") is planning to drill the captioned boundary well in accordance with the provisions of COGCC Rule 318A.e.

NEI's proposed wellbore spacing unit consists of the SWNE, SENW, NESW, NWSE SEC. 20, T4N, R64W, creating a 160-acre wellbore spacing unit. NEI is not the only owner within the proposed wellbore spacing unit and as such provided notice to the remaining owner(s) within said proposed spacing unit as required under COGCC Rule 318A.e(6). Copies of the required notice letter(s) is/are on file at the NEI offices. The required twenty (20) day notice period has elapsed absent the receipt by NEI of an objection to said proposal by the owner(s) within the proposed spacing unit for this well.

Enclosed are copies of the following documents to assist you in your review and approval of NEI's proposed APD for the captioned well:

- Plat illustrating the proposed wellbore spacing unit and number of Codell/Niobrara wells located within the existing 160-acre governmental quarter section (NE/4) to be less than eight (8) in accordance with COGCC Rule 318A.f.
- Plat illustrating proposed wellbore spacing unit on existing location plat.

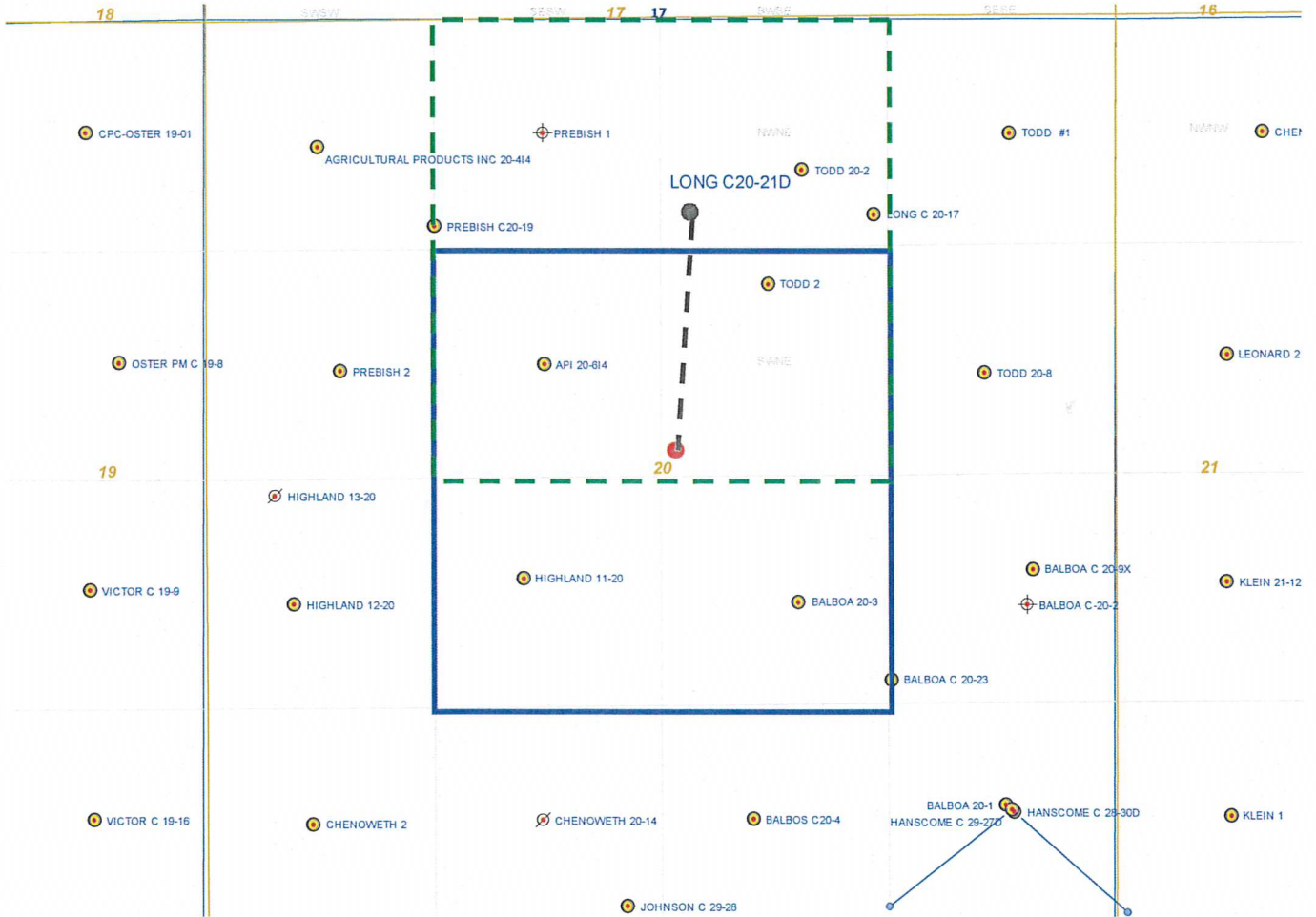
Thank you for your attention to the enclosed. NEI respectfully requests that the COGCC review the enclosed information and approve the Application for Permit to Drill the captioned well.

Sincerely,


A handwritten signature in blue ink that reads 'Mari Clark'.


Mari Clark
Regulatory Analyst II
Noble Energy Inc.


LONG C20-21D
 Noble Energy, Inc
 SW/4NE/4 Section 20, Township 4 North, Range 64 West



Legend

 Proposed 160 acre spacing unit

 Bottom Hole Located NE/4, Sec. 20, T4N, R64W

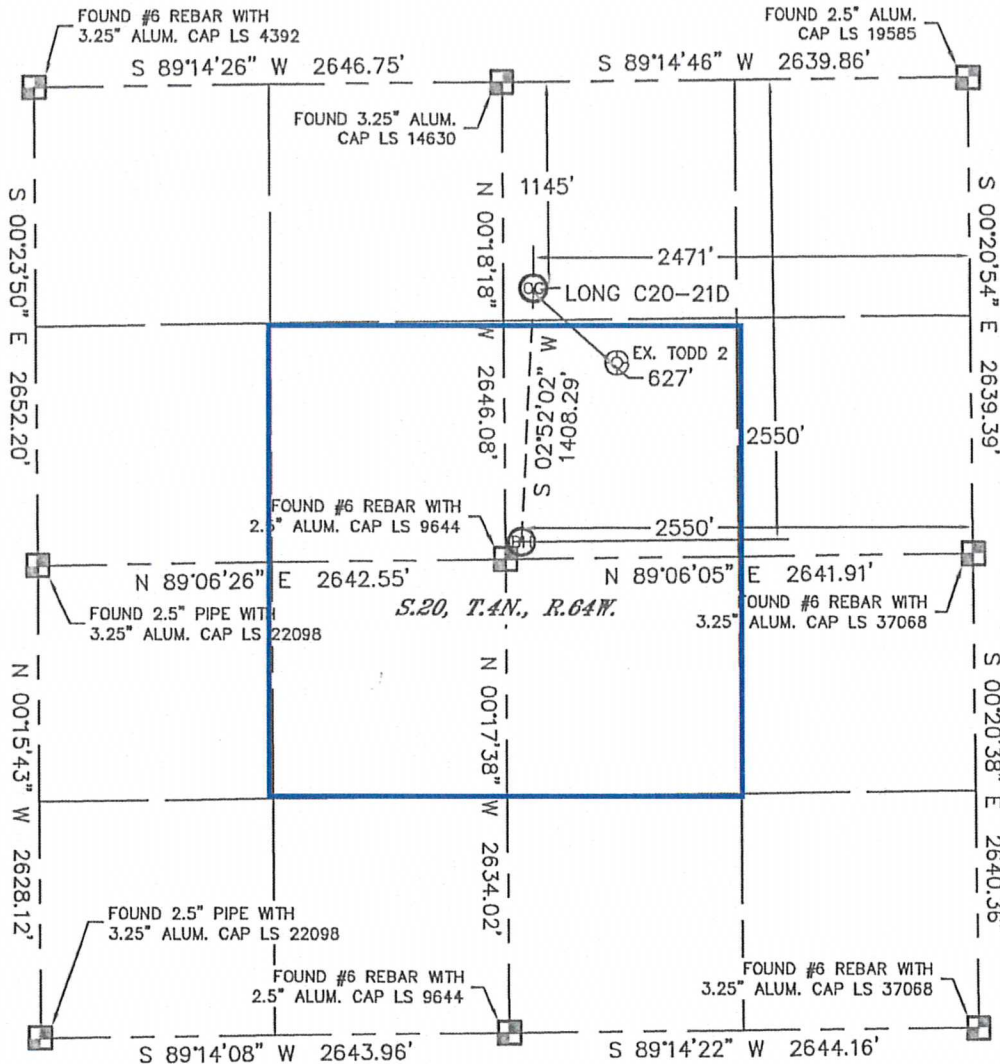
 Bottom Hole Location

The governmental 1/4 Section has less than 8 bottom hole wells producing from the Codell, Niobrara, and J-Sand formations.

WELL LOCATION CERTIFICATE

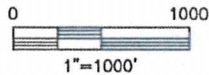
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

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 C20-21D to be 1145' from the NORTH line and 2471' from the EAST line and the bottom hole to be 2550' from the NORTH line and 2550' 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.

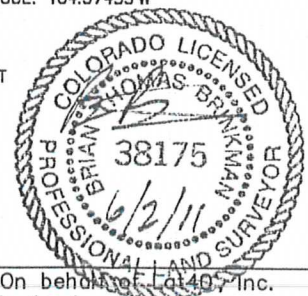
I hereby state that this Well Location Certificate was prepared by me, or under my direct supervision, that the fieldwork was completed on 5/27/11, for and on behalf of Noble Energy Inc. That this is not a Land Survey Plat or an Improvement Survey Plat, and that it is not to be relied upon for establishment 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, 627'
- 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	BOTTOM HOLE
LATITUDE: 40.30202°N	LATITUDE: 40.29817°N
LONGITUDE: 104.57402°W	LONGITUDE: 104.57433°W
PDOP: 0.9	
ELEV: 4733'	
1/4, 1/4: NW1/4NE1/4	
NEAREST PROPERTY LINE: 170' 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