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March 20, 2013

Colorado Oil and Gas Conservation Commission  
The Chancery Building  
1120 Lincoln Street, Suite 801  
Denver, CO 80203  
Attn: Mr. Matt Lepore, Director

RE: **LEEROY B11-79-HNM**  
Niobrara New Drill  
Township 5 North, Range 64 West, 6th P.M.  
Section 11: NW/4SW/4: 1928' FSL & 220' FWL (Surface Location)  
Section 11: SW/4NW/4: 2250' FNL & 82' FWL (Beginning of Lateral)  
Section 2: NW/4NW/4: 535' FNL & 75' FWL (Bottom Hole Location)  
Weld County, Colorado

Mr. Lepore:

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 E/2E/2 Section 3, E/2NE/4, NE/4SE/4 Section 10, W/2W/2 Section 2, W/2NW/4, NW/4SW/4 Section 11, T5N, R64W, creating a 560-acre wellbore spacing unit for the Codell formation. 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(I).e(6). Copies of the required notice letter(s) is/are on file at the NEI offices. The required thirty (30) 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:

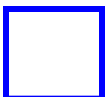
- Map & plat illustrating proposed wellbore spacing unit.

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.

NOBLE ENERGY, INC.  
Sincerely,

Susan Miller  
Regulatory Analyst III

W/2NW/4, NW/4SW/4 Section 11, Township 5 North, Range 64 West



Proposed 560.00 acre spacing unit

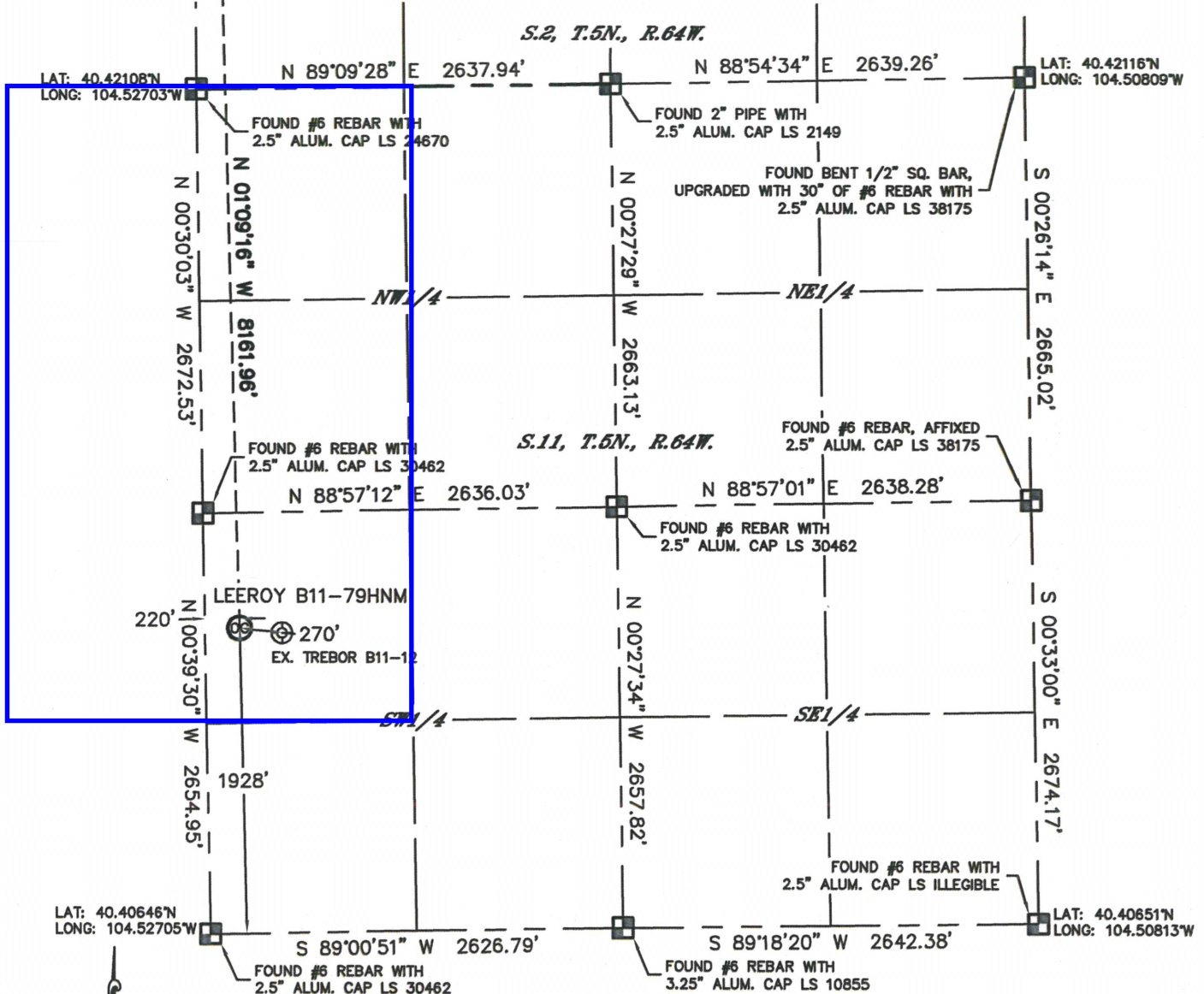


### Bottom Hole Location

# WELL LOCATION CERTIFICATE

SECTION: 11  
TOWNSHIP: 5N  
RANGE: 64W

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



In accordance with a request from Mike Rodine with Noble Energy Inc.  
Lat40°, Inc. has determined the surface location of the LEEROY B11-79HNM to be 1928' from the SOUTH  
line and 220' from the WEST line as measured at right angles from the section lines of Section 11,  
Township 5 North, Range 64 West and the bottom hole to be 535' from the NORTH line and 75' from the  
WEST line as measured at right angles from the section lines of Section 2, 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 4/5/2012, 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: TREBOR B11-12, 270'
- 4) IMPROVEMENTS: See LOCATION DRAWING for all visible improvements within 400' of disturbed area.
- 5) SURFACE USE: CROP LAND
- 6) INSTRUMENT OPERATOR: ADAM KELLY

## 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

## SURFACE LOCATION

LAT: 40.41175°N  
LONG: 104.52626°W  
PDOP: 1.9  
ELEV: 4603'  
1/4, 1/4: NW1/4SW1/4  
NEAREST PROPERTY LINE: 220' W

## BOTTOM HOLE

LAT: 40.43415°N  
LONG: 104.52653°W

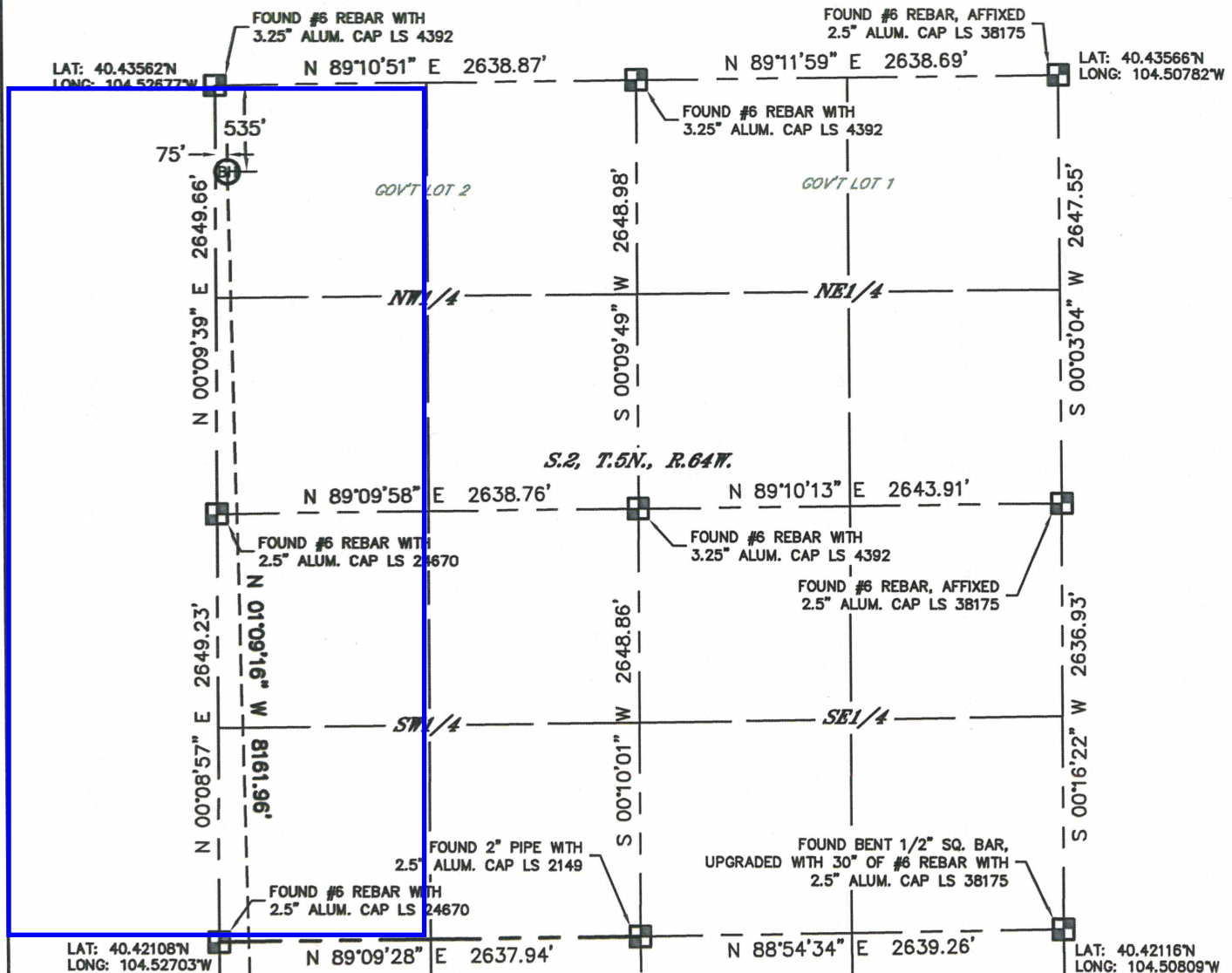


(SHEET 1 OF 2)

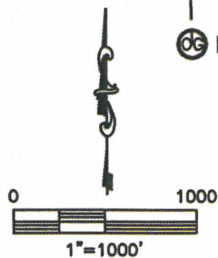
Brian T. Brinkman—On Behalf of Lat40°, Inc.  
Colorado Licensed Professional Surveyor No. 38175  
DATE: 4/5/2012  
PROJECT#: 2012029



SECTION: 11  
TOWNSHIP: 5N  
RANGE: 64W





LEEROY B11-79HNM



**NOTE**

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### LEGEND

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

(SHEET 2 OF 2)

Brian T. Brinkman—On behalf of Lat40<sup>o</sup>, Inc.

Colorado Licensed Professional  
Land Surveyor No. 38175

DATE: 4/5/2012  
PROJECT#: 2012029

