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August 22, 2011

Colorado Oil and Gas Conservation Commission
The Chancery Building
1120 Lincoln Street, Suite 801
Denver, CO 80203

Attn: Mr. David Neslin, Director

RE: **BUROUGH C23-30D**
Codell/Niobrara New Drill
Township 4 North, Range 64 West, 6th P.M.
Section 14: SW/4SW/4: 1476' FSL & 1444' FWL (Surface Location)
Section 14: SW/4SW/4: 75' FNL & 490' FWL (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 SW/4SW/4 Sec. 14, SE/4SE/4 Sec. 15, NE/4NE/4 Sec 22, NW/4NW/4 of Sec. 23 , 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 (SW/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,

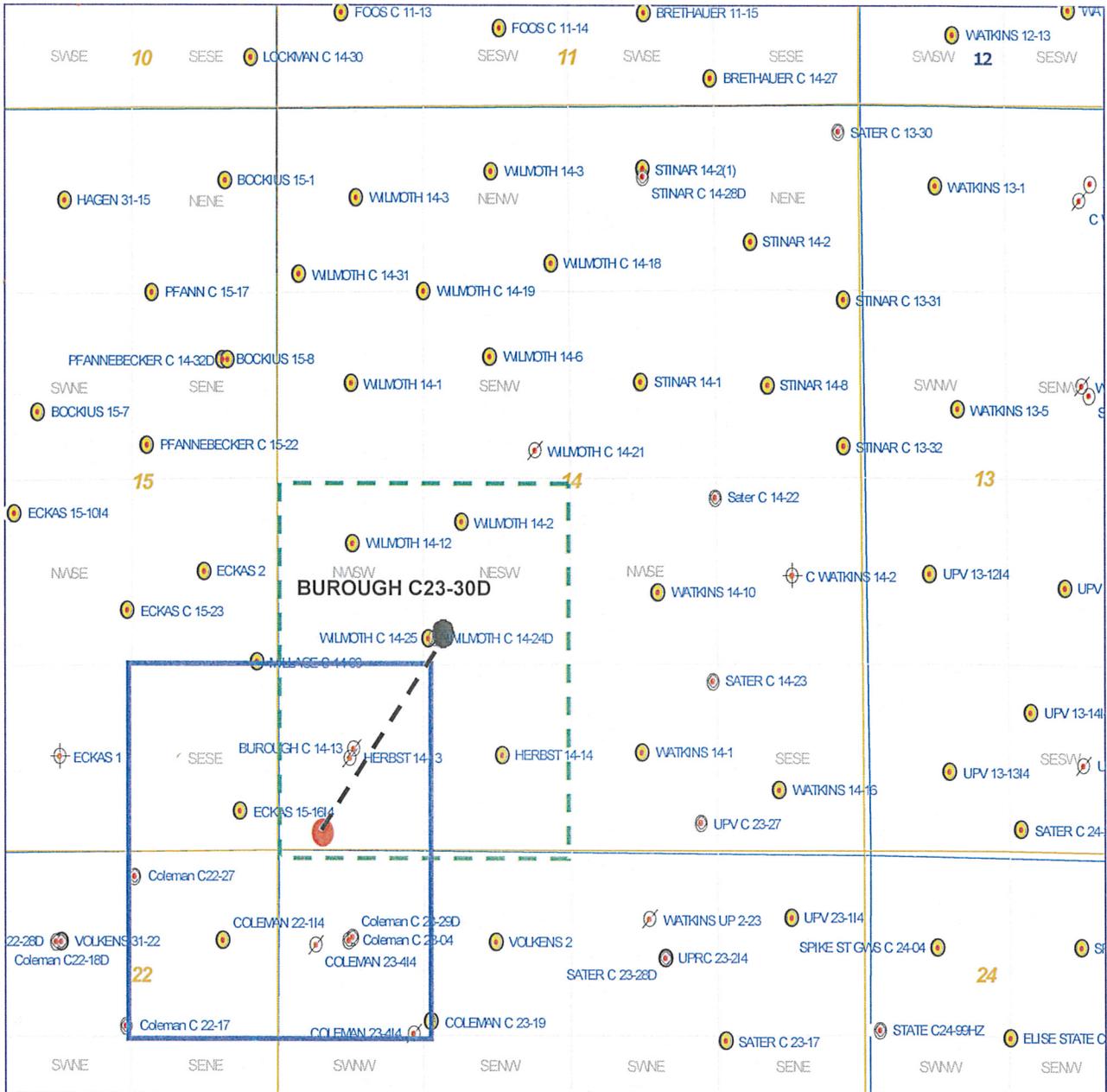
A handwritten signature in blue ink that reads 'Jan Kajiwara'.

Jan Kajiwara
Regulatory Analyst III
Noble Energy Inc.

BOROUGH C23-30D

318Ae Proposed Spacing Unit – Noble Energy, Inc

SW/4SW/4 Section 14, Township 4 North, Range 64 West



Legend



Proposed 160 acre spacing unit



Bottom Hole Located SW/4SW/4, Sec. 4, T4N, 64W



Bottom Hole Location

The governmental ¼ Section has less than 8 bottom hole wells producing from the Codell, Niobrara, and J-Sand formations.

Stell Surveying Services, LLC

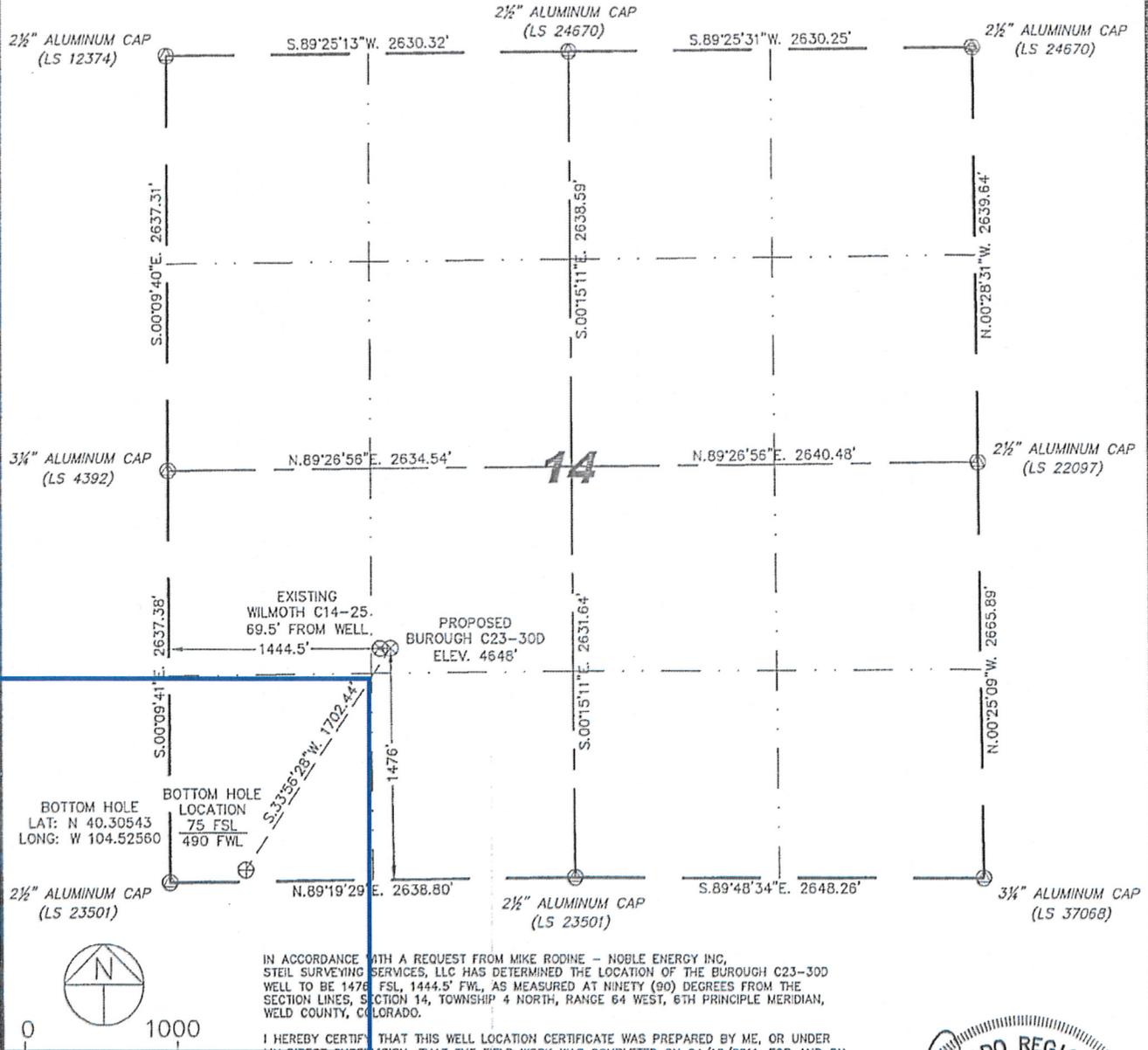
1102 West 19th Street P.O. BOX 2073

Cheyenne, Wyoming 82001

WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION 14
TOWNSHIP 4 NORTH
RANGE 64 WEST



BOTTOM HOLE
LAT: N 40.30543
LONG: W 104.52560

BOTTOM HOLE
LOCATION
75 FSL
490 FWL

EXISTING
WILMOTH C14-25.
69.5' FROM WELL.
1444.5'

PROPOSED
BUROUGH C23-30D
ELEV. 4648'



0 1000

Scale: 1" = 1000'

IN ACCORDANCE WITH A REQUEST FROM MIKE RODINE - NOBLE ENERGY INC, STELL SURVEYING SERVICES, LLC HAS DETERMINED THE LOCATION OF THE BUROUGH C23-30D WELL TO BE 1476' FSL, 1444.5' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES, SECTION 14, TOWNSHIP 4 NORTH, RANGE 64 WEST, 6TH PRINCIPLE MERIDIAN, WELD COUNTY, COLORADO.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 04/18/2011, FOR AND ON BEHALF OF NOBLE ENERGY INC, THAT IT 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.

NOTES:

- 1) BASIS OF BEARINGS FOR THIS MAP ARE BASED UPON GPS OBSERVATIONS MADE ON 10/12/2010 BETWEEN MONUMENTS LOCATED AT THE SOUTHEAST SECTION CORNER AND THE NORTHEAST SECTION CORNER OF SAID SECTION AND WITH ALL BEARINGS SHOWN HEREON RELATIVE THERETO.
- 2) COORDINATES SHOWN ARE COLORADO STATE PLANE (NORTH ZONE) NAD 83
- 3) ELEVATIONS ARE BASED UPON NGS OPUS SOLUTION NAVD 88 DATUM.
- 4) THE NEAREST EXISTING WELL IS: WILMOTH C14-25, 69.5' WEST.
- 5) SEE LOCATION DRAWING FOR ALL IMPROVEMENTS WITHIN VISIBLE IMPROVEMENT LIMIT.
- 6) THE LOCATION FALLS IN IRRIGATED CROP LAND.

LATITUDE & LONGITUDE (NAD 83 SURFACE HOLE):

LATITUDE: N 40.30928'
LONGITUDE: W 104.52214'
PDOP: 2.0
QUARTER-QUARTER: NE/4SW/4
NEAREST PROPERTY LINE: 159' SOUTH

LEGEND

- (A) FOUND SURVEY MONUMENT PER MONUMENT RECORD - EXCEPTIONS NOTED.
- (C) CALCULATED DIMENSION



Completed 04/27/2011

David C. Holmes
Professional Land Surveyor Registration No. 32828
State of Colorado

JOB #: 11056

NOTICE: According to Colorado law you MUST commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any defect in this W.L.C. be commenced more than ten years from this said date of the certification shown hereon.