

1625 Broadway  
Suite 2000  
Denver, CO 80202

Tel: 303.228.4000  
Fax: 303.228.4280

www.nobleenergyinc.com



December 12, 2011

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

Attn: Mr. David Neslin, Director

RE: **FIVE M E21-74-1HN**  
Niobrara New Drill  
Township 6 North, Range 65 West, 6th P.M.  
Section 28: NW/4NE/4: 260' FNL & 1560' FEL (Surface Location)  
Section 21: SW/4SE/4: 516' FSL & 1660' FEL (Begin Production Location)  
Section 21: NW/4NE/4: 535' FNL & 1650' 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 E/2 Sec. 21, T6N, R65W, creating a 320-acre wellbore spacing unit for the Niobrara 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.

Sincerely,

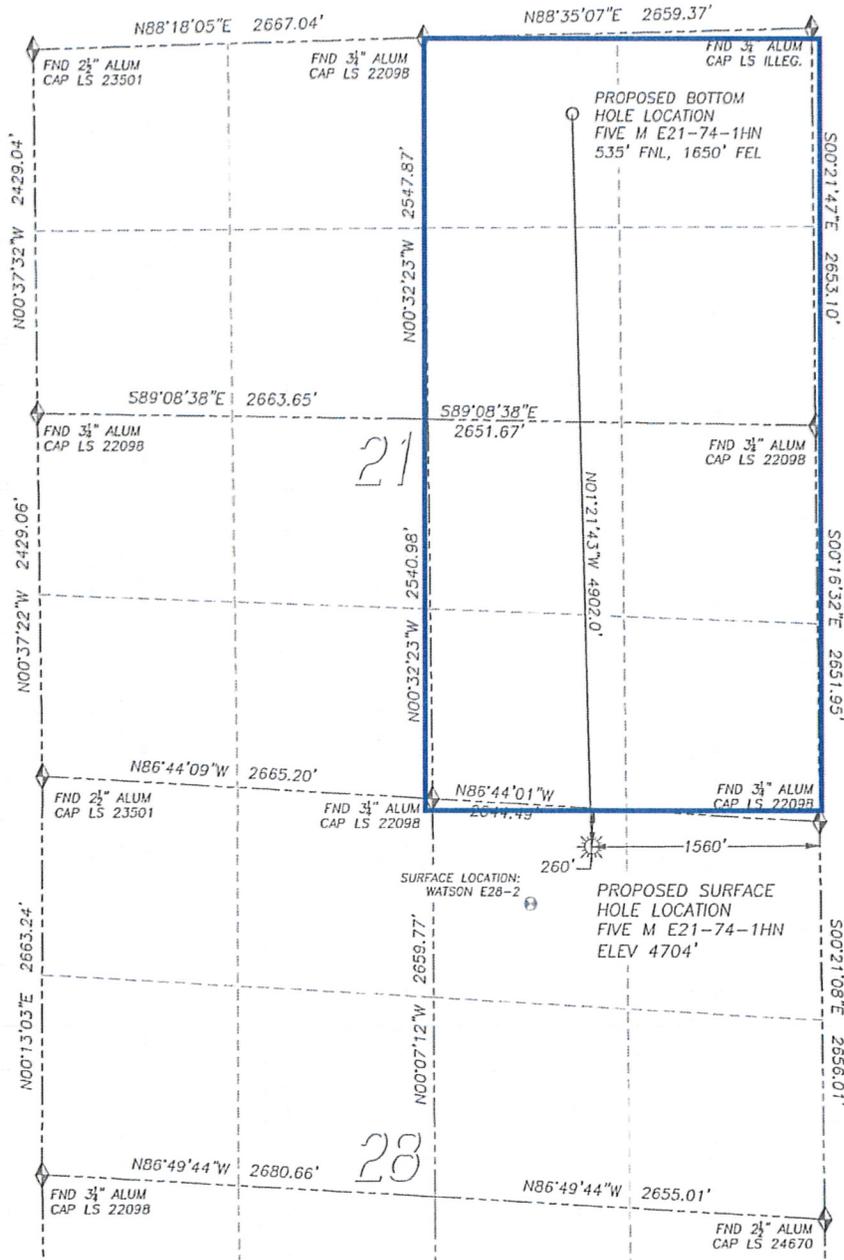
A handwritten signature in blue ink that reads 'Jan Kajiwara'.

Jan Kajiwara  
Regulatory Analyst II  
Noble Energy Inc.

DALEY LAND SURVEYING, INC. PARKER, CO. 80134 303 953 9841

WELL LOCATION CERTIFICATE FIVE M E21-74-1HN

SECTION 28, TOWNSHIP 6 NORTH, RANGE 65 WEST OF THE 6TH PRINCIPAL MERIDIAN



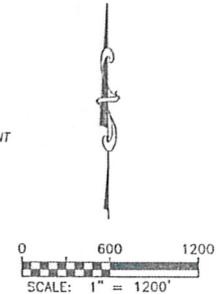
NAD 83 LATITUDE AND LONGITUDE

FIVE M E21-74-1HN SURFACE HOLE:  
 LATITUDE: N40.46396'  
 LONGITUDE: W104.66454'  
 ELEVATION: 4704'  
 FOOTAGE: 260' FNL, 1560' FEL  
 PDOP: 1.8  
 QTR/QTR: NW4/NE4  
 PROP LINE: 230'± NORTH

BOTTOM HOLE:  
 LATITUDE: N40.47741'  
 LONGITUDE: W104.66497'  
 FOOTAGE: 535' FNL, 1650' FEL  
 OF SECTION 21

NEAREST EXISTING WELL:  
 WATSON E28-2 SURFACE HOLE  
 LATITUDE: N40.46291'  
 LONGITUDE: W104.66602'  
 ELEVATION: 4704'  
 563' SOUTHWEST

- LEGEND
- ◆ FOUND MONUMENT AS DESCRIBED
  - ☀ PROPOSED WELL
  - ⊙ EXISTING WELL
  - BOTTOM HOLE



FOR AND ON BEHALF OF  
 DALEY LAND SURVEYING INC.,  
 Robert Daley, PLS 35597

- NOTES:
- 1) BEARINGS FOR THIS MAP ARE ASSUMED AND BASED UPON GPS OBSERVATIONS MADE BETWEEN MONUMENTS LOCATED AT THE NORTHEAST CORNER AND EAST QUARTER CORNER OF SECTION 28, T.6N., R.65W.
  - 2) HORIZONTAL DATUM IS NAD83.
  - 3) VERTICAL DATUM IS NAVD88. ELEVATIONS ARE DERIVED FROM GPS OBSERVATIONS PROCESSED THROUGH OPUS, UTILIZING THE GEOID09 MODEL.
  - 4) SEE LOCATION DRAWING FOR VISIBLE IMPROVEMENTS WITHIN 600' OF PROPOSED SURFACE HOLE LOCATION.
  - 5) SURFACE USE: AGRICULTURE.

IN ACCORDANCE WITH A REQUEST FROM NATE McCORKELL OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE FIVE M E21-74-1HN WELL TO BE 260' FNL, 1560' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 28, TOWNSHIP 6 NORTH, RANGE 65 WEST OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO. THE BOTTOM HOLE LOCATION, PROVIDED BY THE CLIENT, IS TO BE 535' FNL, 1650' FEL OF SECTION 21, T.6N., R.65W.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 6/30/2011 FOR AND ON BEHALF OF NOBLE ENERGY, INC., AND THAT THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY, IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT AND IT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

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 such defect in this W.L.C. be commenced more than ten years from the date of the certification shown herein.

# FIVE M E21-74-1HN

## Noble Energy, Inc

### E/2 Section 21, Township 6 North, Range 65 West



#### Legend



Proposed 320 acre spacing unit



Bottom Hole Location