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February 23, 2011

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

Attn: Mr. David Neslin, Director

RE: DF RANCH PC GK18-65HN  
Niobrara New Drill  
Township 11 North, Range 61 West, 6th P.M.  
Section 18: SW/4NW/4: 1962' FNL & 417' FWL (Surface Location)  
Section 18: SW/4NW/4: 2497' FNL & 988' FWL (Beginning of Lateral)  
Section 18: SE/4NE/4: 2500' FNL & 600' FEL (End of Lateral)  
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 All of Sec. 18, T11N, R67W, creating a 320-acre wellbore spacing unit for the Niobrara formation. NEI is the only owner within the proposed wellbore spacing unit, therefore NEI hereby attests that no notice letters are required under COGCC Rule 318A.e.(6).

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 illustrating the proposed wellbore spacing unit and number of Niobrara wells located within the existing 160-acre governmental quarter section(s) (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,

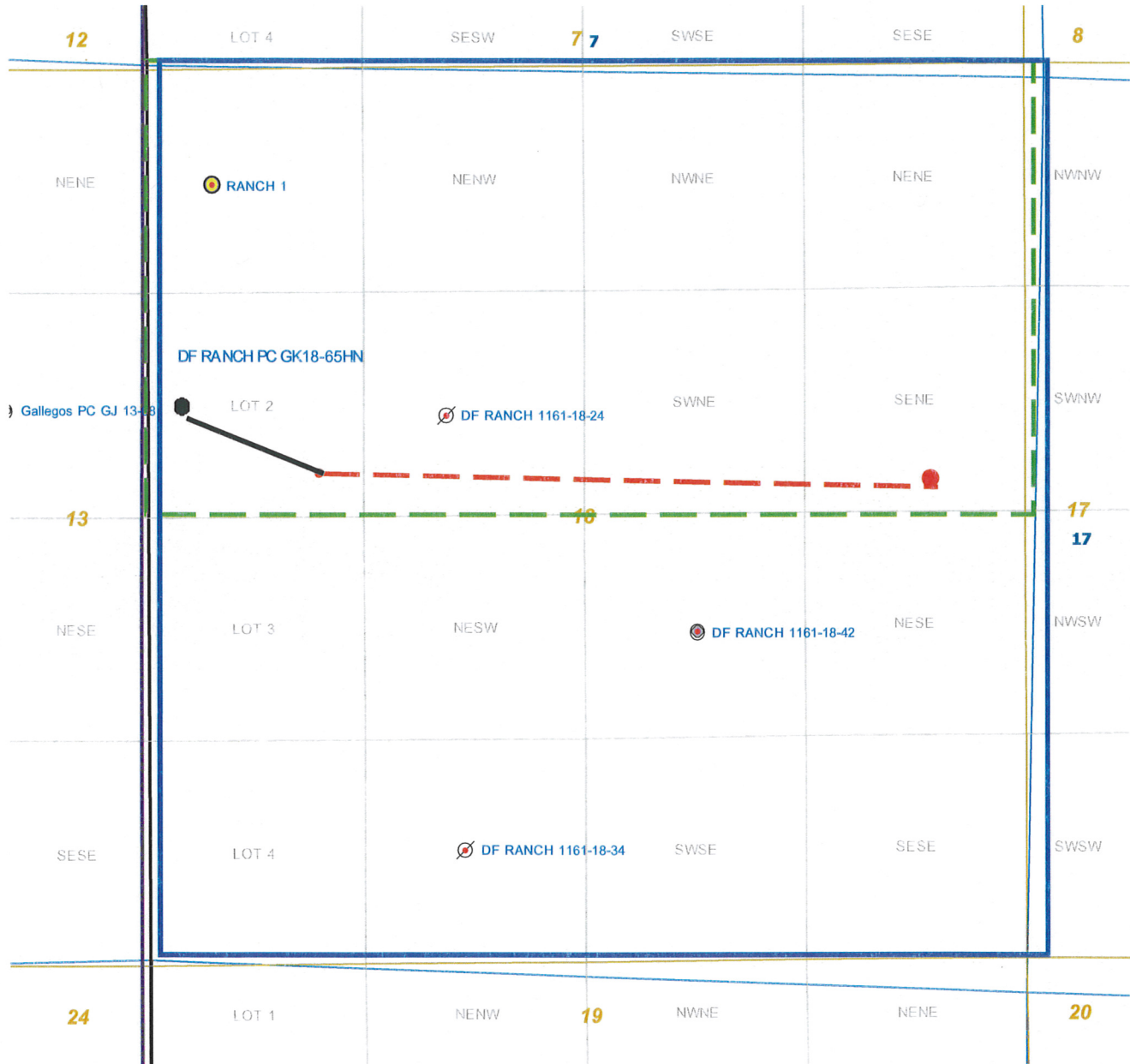
A handwritten signature in blue ink that reads 'Jan Kajiware'.

Jan Kajiware  
Regulatory Analyst III  
Noble Energy Inc.

# DF RANCH PC GK18-65HN

## Proposed Spacing Unit – Noble Energy, Inc

### All Section 18 Township 11 North, Range 61 West



#### Legend



Proposed 640 acre spacing unit



Bottom Hole Location



Bottom Hole Located N/2 Sec.18, T11N, R61W

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

Steil Surveying Services, LLC

1102 West 19th Street P.O. BOX 2073

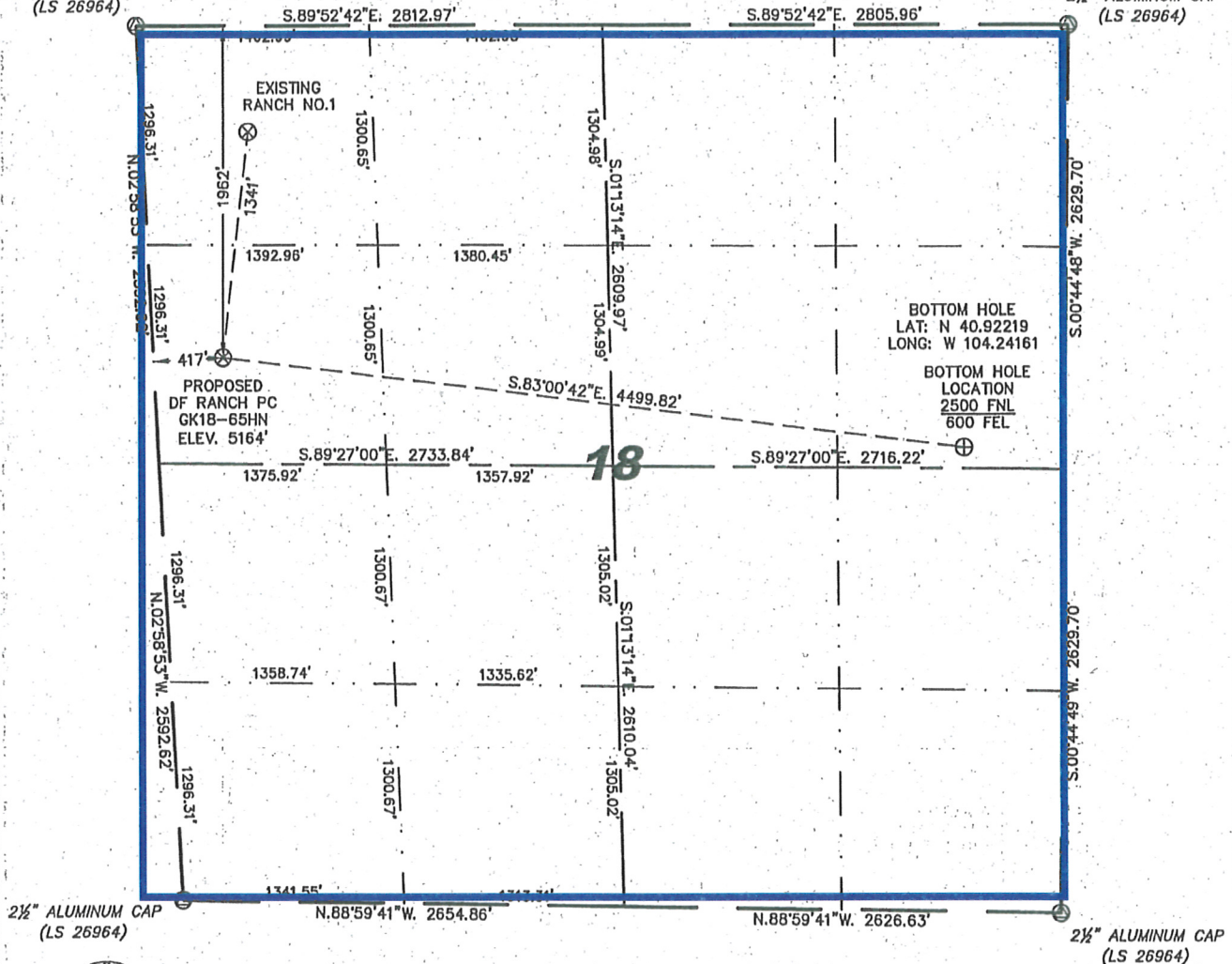
Cheyenne, Wyoming 82009

**WELL LOCATION CERTIFICATE**  
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION 18  
TOWNSHIP 11 NORTH  
RANGE 61 WEST

2 1/2" ALUMINUM CAP  
(LS 26964)

2 1/2" ALUMINUM CAP  
(LS 26964)



2 1/2" ALUMINUM CAP  
(LS 26964)

2 1/2" ALUMINUM CAP  
(LS 26964)



0 1000  
Scale: 1" = 1000'

IN ACCORDANCE WITH A REQUEST FROM NATE McCORKELL - NOBLE ENERGY INC, STEIL SURVEYING SERVICES, LLC HAS DETERMINED THE LOCATION OF THE DF RANCH PC GK18-65HN WELL TO BE 1962' FNL, 417' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES, SECTION 18, TOWNSHIP 11 NORTH, RANGE 61 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 10/25/2010, 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:**

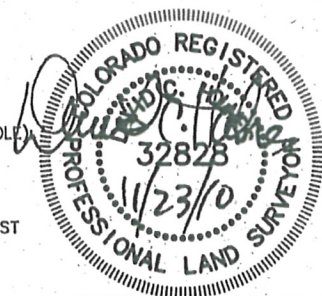
- 1) BASIS OF BEARINGS FOR THIS MAP ARE BASED UPON GPS OBSERVATIONS MADE ON 10/25/2010 BETWEEN MONUMENTS LOCATED AT THE SOUTHEAST SECTION CORNER AND THE NORTHEAST SECTION CORNER OF SAID SECTION AND WITH ALL BEARINGS SHOWN HEREON RELATIVE THERETO.
- 2) COORDINATES SHOWN ARE COLORADO STATE PLANE (NORTH ZONE) NAD 83.
- 3) ELEVATIONS ARE BASED UPON NGS OPUS SOLUTION NAVD 88 DATUM.
- 4) THE NEAREST EXISTING WELL IS: RANCH NO. 1, 1341' NORTH.
- 5) SEE LOCATION DRAWING FOR ALL IMPROVEMENTS WITHIN VISIBLE IMPROVEMENTS LIMIT.
- 6) THE LOCATION FALLS IN PASTURE LAND.

LATITUDE & LONGITUDE (NAD 83 SURFACE HOLE)  
LATITUDE: N 40.92387'  
LONGITUDE: W 104.25774'  
PDOP: 2.1  
QUARTER-QUARTER: SW/4NW/4  
NEAREST PROPERTY LINE: 252'+/- SOUTHWEST

**LEGEND**

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

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 the sold date of the certification shown hereon.



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

JOB #: 10086

Completed 11/23/2010