

1625 Broadway
Suite 2000
Denver, CO 80202

Tel: 303.228.4000
Fax: 303.228.4280
www.nobleenergyinc.com



June 25, 2013

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

RE: MINNE Y22-77HN
Niobrara New Drill
Township 2 North, Range 64 West, 6th P.M.
Section 22: NE/4NW/4: 270' FNL & 1688' FWL (Surface Location)
Section 22: NE/4NW/4: 824' FNL & 1320' FWL (Beginning of Lateral)
Section 22: SE/4SW/4: 535' FSL & 1320' 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 W/2 Sec. 22, T2N, R64W, 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(l).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,

Jan
Kajiwara

Digitally signed by Jan Kajiwara
DN: cn=Jan Kajiwara, o=Noble
Energy Inc, ou=Wattenberg BU,
email=jkajiwara@nobleenergyinc
.com, c=US
Date: 2013.06.21 09:07:45 -06'00'

Jan Kajiwara
Regulatory Analyst III
Noble Energy Inc.

Minne Y22-77HN

Proposed Spacing Unit – Noble Energy, Inc

W/2 Section 22, Township 2 North, Range 64 West



Legend



Proposed 320.00± acre spacing unit



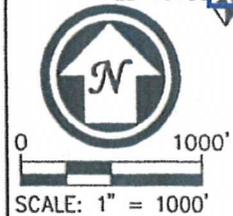
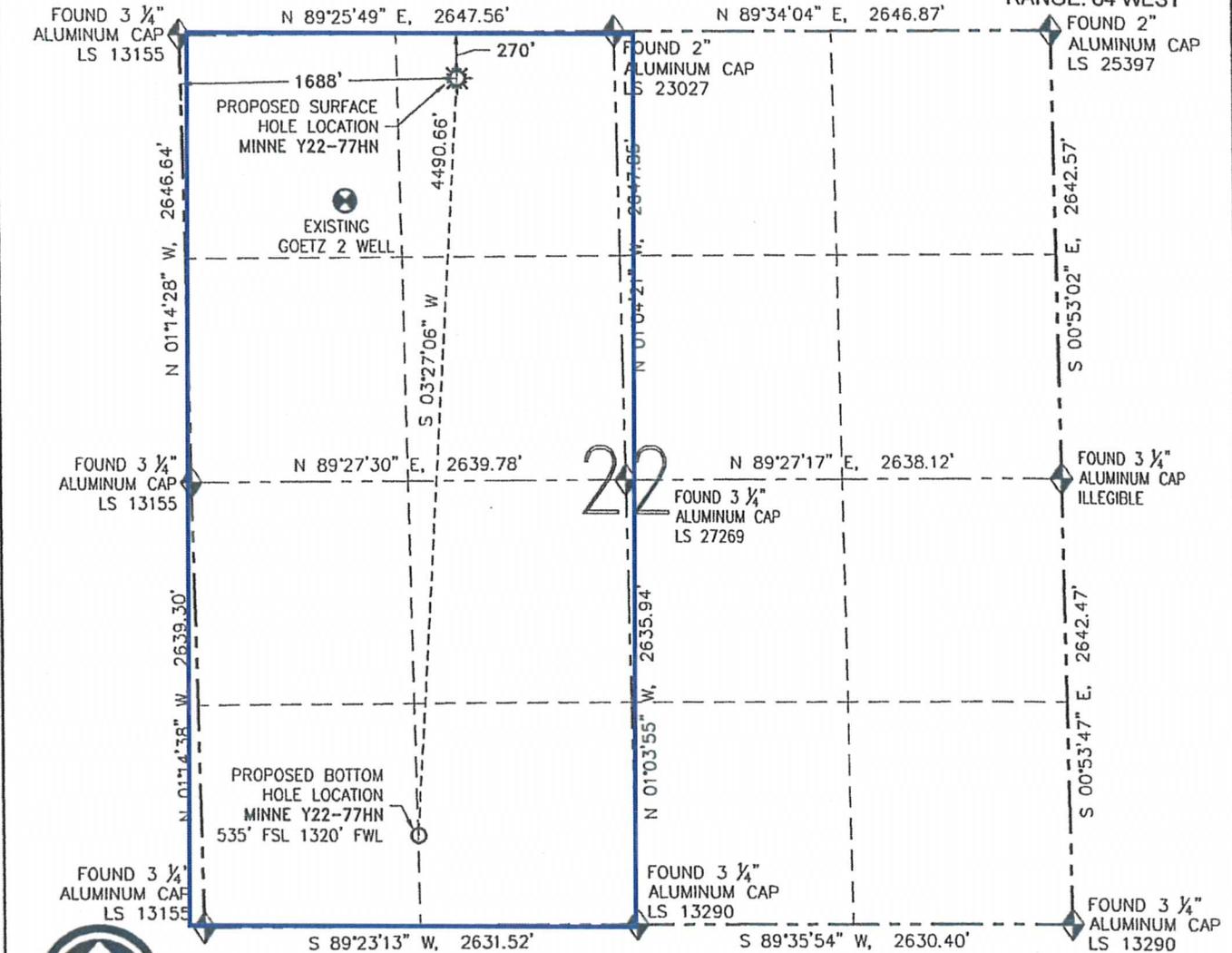
Bottom Hole Location

WELL LOCATION CERTIFICATE

MINNE Y22-77HN

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 22
TOWNSHIP: 2 NORTH
RANGE: 64 WEST



SURFACE HOLE LOCATION (NAD 83)

LATITUDE: N 40.13047
LONGITUDE: W 104.54096
ELEVATION: 5008
PDOP: 1.8
¼-¼: NE NW
NEAREST PROPERTY LINE: 270' N

BOTTOM HOLE LOCATION

LATITUDE: N 40.11818
LONGITUDE: W 104.54210

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 08/21/12, 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 FENCES, BUILDINGS, OR OTHER FUTURE IMPROVEMENT LINES.

IN ACCORDANCE WITH A REQUEST FROM MIKE RODINE-NOBLE ENERGY INC., R&R ENGINEERS-SURVEYORS, INC. HAS DETERMINED THE SURFACE HOLE LOCATION OF THE MINNE Y22-77HN WELL TO BE 270' FNL AND 1688' FWL AS MEASURED AT (90) DEGREES FROM THE SECTION LINES OF SECTION 22, TOWNSHIP 2 NORTH, RANGE 64 WEST OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO. THE BOTTOM HOLE LOCATION, AS PROVIDED BY THE CLIENT, IS TO BE 535' FSL AND 1320' FWL OF SECTION 22, TOWNSHIP 2 NORTH RANGE 64 WEST.

NOTES:

1. BEARINGS ARE GRID BEARINGS OF THE COLORADO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NAD 83. THE LINEAL DIMENSIONS SHOWN HEREON ARE BASED UPON THE "U.S. SURVEY FOOT".
2. ELEVATIONS ARE BASED UPON NGS OPUS SOLUTION NAVD 88 DATUM COMPUTED USING GEOID09.
3. THE NEAREST EXISTING WELL IS: GOETZ 2 1001' SW.
4. SEE LOCATION DRAWING FOR ALL IMPROVEMENTS WITHIN 400' OF THE OIL/GAS LOCATION.
5. SURFACE USE: CROPLAND.

LEGEND

- ☉ PROPOSED WELL
- ⊙ EXISTING WELL
- ◆ FOUND MONUMENT



FIELD DATE: 08/21/12
PLOT DATE: 11/08/12
DRAWN BY: CJD
JOB NO.: NE12321
SHEET NO.: 1 of 6

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 DATE OF THE CERTIFICATION SHOWN HEREON (13-80-105 C.R.S.).



DAVID C. HOLMES, PLS 32828
FOR AND ON BEHALF OF R&R ENGINEERS-SURVEYORS, INC.