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February 15, 2011  
Colorado Oil and Gas Conservation Commission  
The Chancery Building  
1120 Lincoln Street, Suite 801  
Denver, CO 80203

Attn: Mr. David Neslin, Director

RE: **UPV C23-27**  
Codell/Niobrara New Drill  
Township 4 North, Range 64 West, 6th P.M.  
Section 14: SW/4SE/4: 170' FSL & 1460' FEL (Surface Location)  
Section 14: SW/4SE/4: 170' FSL & 1460' 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 Sec 14:S/2SE/4 & Sec 23:N/2NE/4, 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.

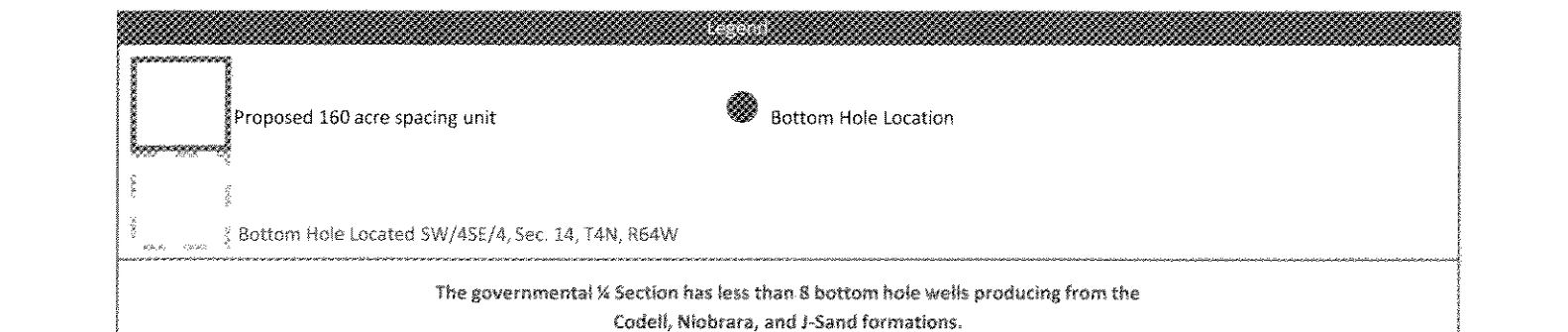
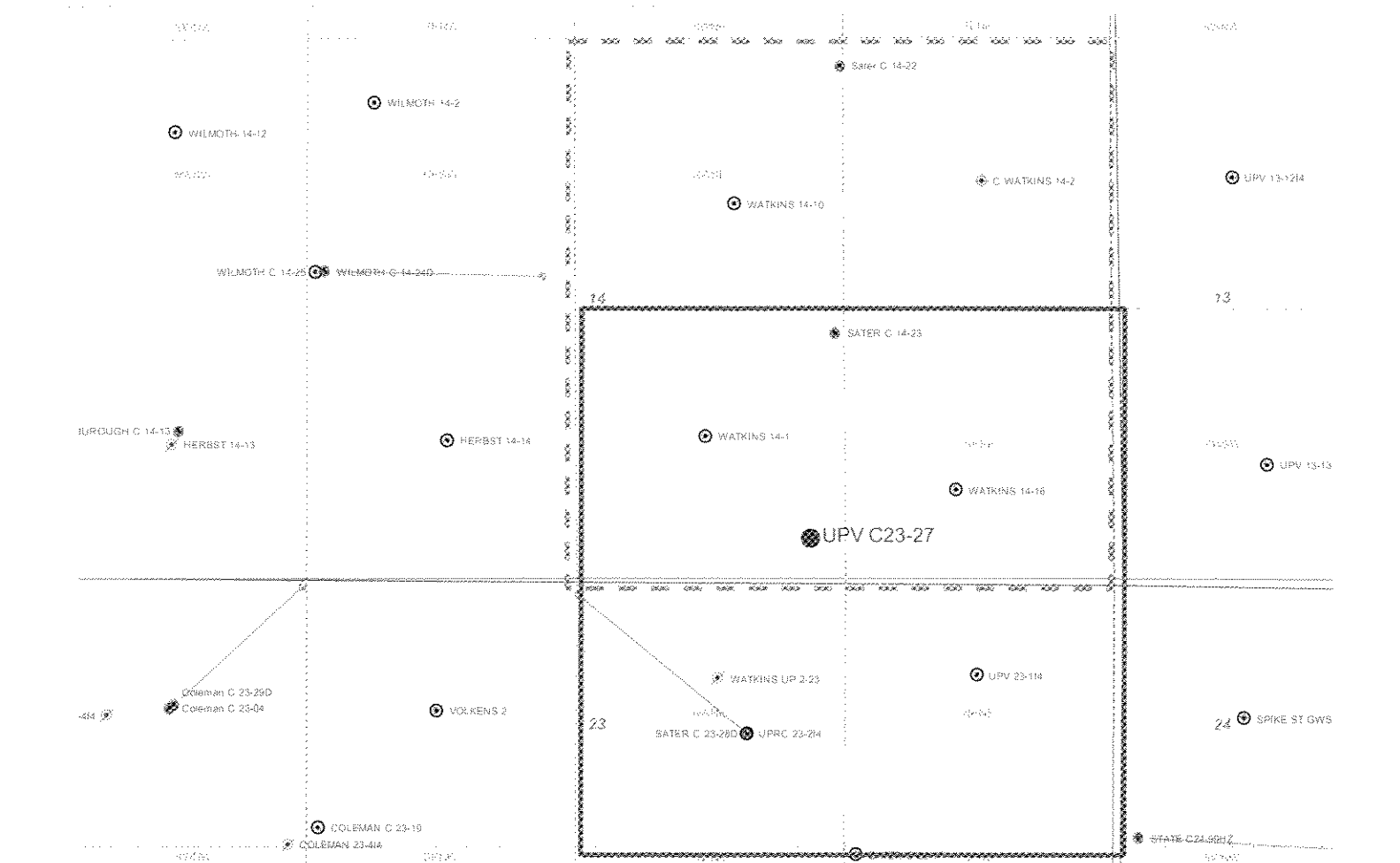
Enclosed are copies of the following documents to assist you in your review and approval of NEI's proposed APD for the captioned well:

- Plat illustrating the proposed wellbore spacing unit and number of Codell/Niobrara wells located within the existing 160-acre governmental quarter section (SE/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,

Justin Garrett  
Regulatory Specialist  
Noble Energy Inc.

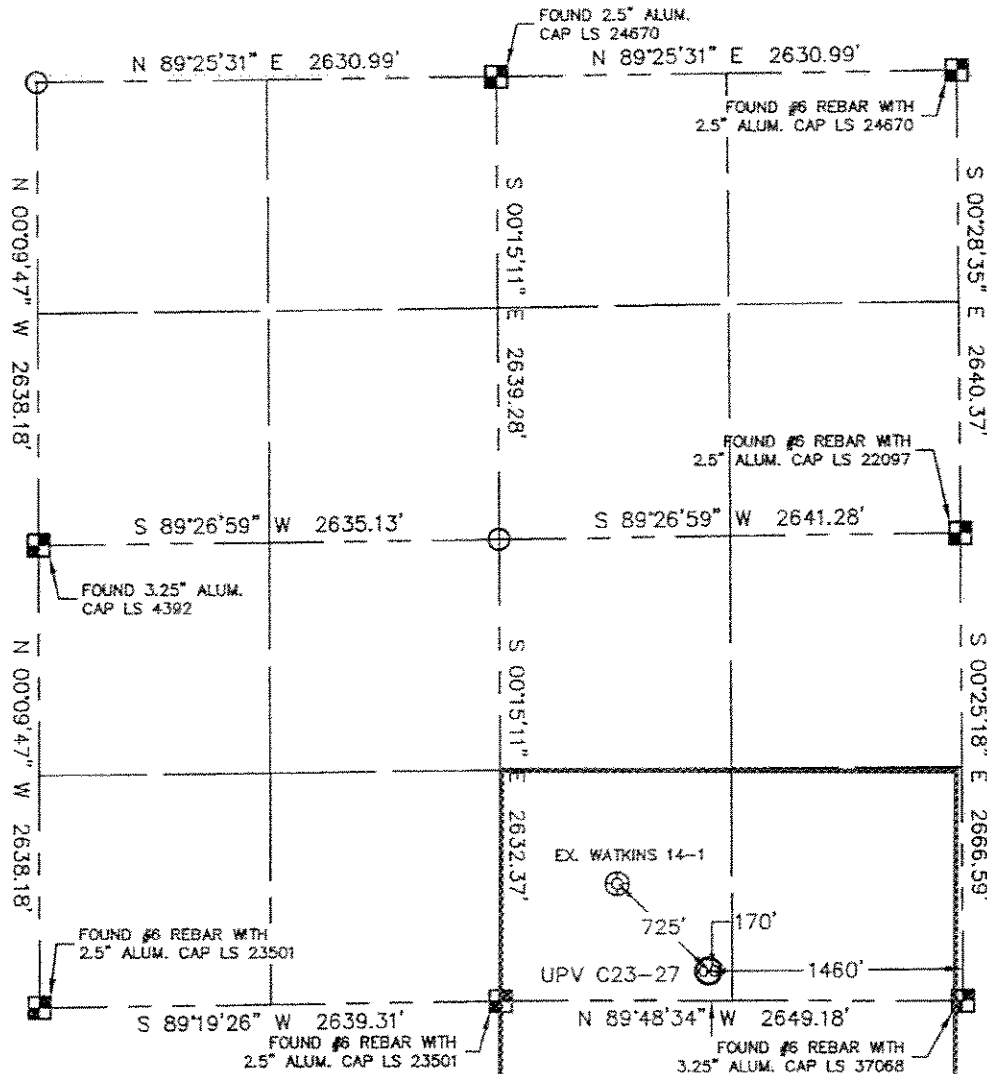


Lat40°, LLC 1635 Foxtrail Drive, Suite 325 Loveland, CO 80538

# WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 14  
TOWNSHIP: 4N  
RANGE: 64W



In accordance with a request from MATT CAMPBELL with Noble Energy Inc., Lat40°, LLC has determined the surface location of the UPV C23-27 to be 170' from the SOUTH line and 1460' from the EAST line as measured at right angles from the section line of Section 14, Township 4 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 8/24/10, 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: WATKINS 14-1 725'
- 4) IMPROVEMENTS: See LOCATION DRAWING for all visible improvements within 400' of disturbed area.
- 5) SURFACE USE: CROP IRRIGATED
- 6) INSTRUMENT OPERATOR: BRIAN BRINKMAN

## 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

LATITUDE: 40.30565°N  
LONGITUDE: 104.51364°W  
PDOP: 1.4  
ELEV: 4648  
1/4, 1/4: SW1/4SE1/4  
NEAREST PROPERTY LINE: 170' SOUTH



Brian T. Brinkman—On behalf of Lat40°, LLC  
Colorado Licensed Professional  
Land Surveyor No. 38175

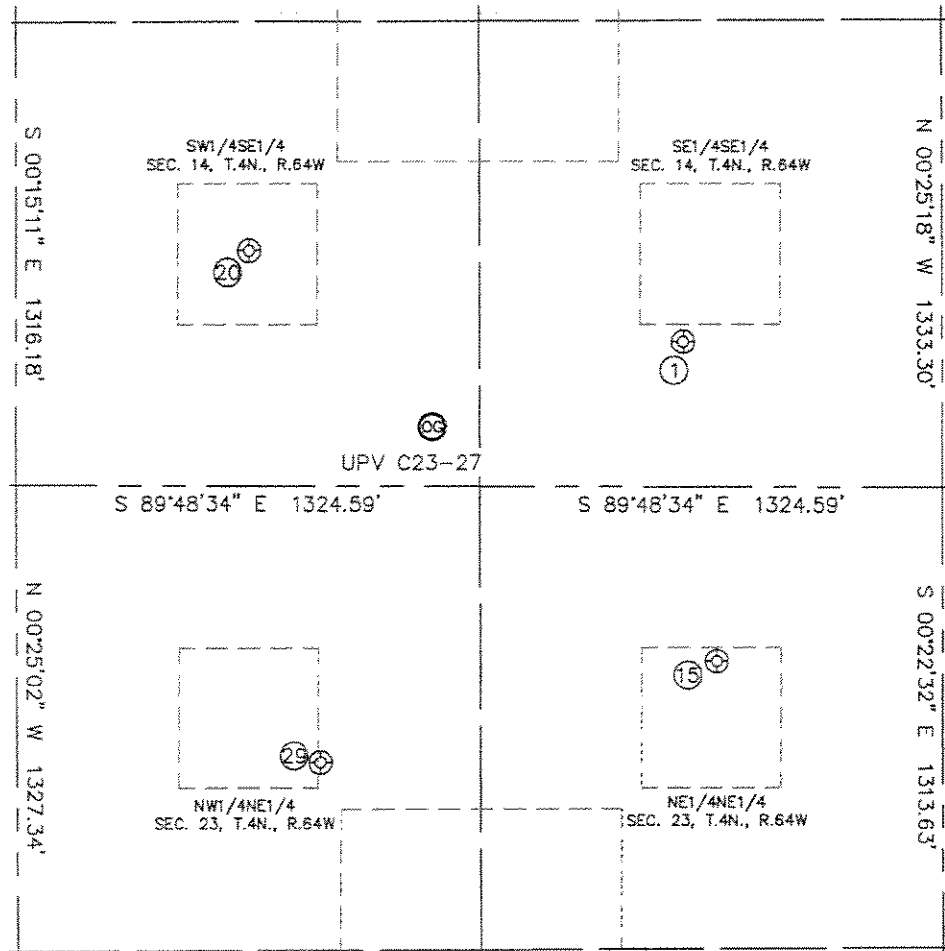
PROJECT# 2010058

Lat40°, LLC 1635 Foxtrail Drive, Suite 325 Loveland, CO 80538

# SITE SKETCH

UPV C23-27

SECTION: 14  
TOWNSHIP: 4N  
RANGE: 64W



①

WATKINS NO. 14-16  
SE1/4SE1/4  
415' FSL  
741' FEL  
LAT-40.30629°N  
LONG-104.51105°W  
PDOP: 1.5  
ELEV: 4650

⑮

UPV 23-114  
NE1/4NE1/4  
496' FNL  
646' FEL  
LAT-40.30378°N  
LONG-104.51073°W  
PDOP: 1.4  
ELEV: 4651

②①

WATKINS 14-1  
SW1/4SE1/4  
689' FSL  
1981' FEL  
LAT-40.30704°N  
LONG-104.51549°W  
PDOP: 1.3  
ELEV: 4650

②②

UPV 23-214  
NW1/4NE1/4  
788' FNL  
1780' FEL  
LAT-40.30303°N  
LONG-104.51480°W  
PDOP: 2.6  
ELEV: 4651

