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www.nobleenergyinc.com



3/31/14

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

RE: **FIVE RIVERS K08-67-1HN**  
Section 9: SW/4NW/4 Township 4 North, Range 66 West, 6th P.M.  
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 Sec. 7: E/2NE/4; Sec. 8: N/2, T4N, R66W, creating a 400-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,

**Susan Miller**  
Regulatory Analyst  
Noble Energy Inc.

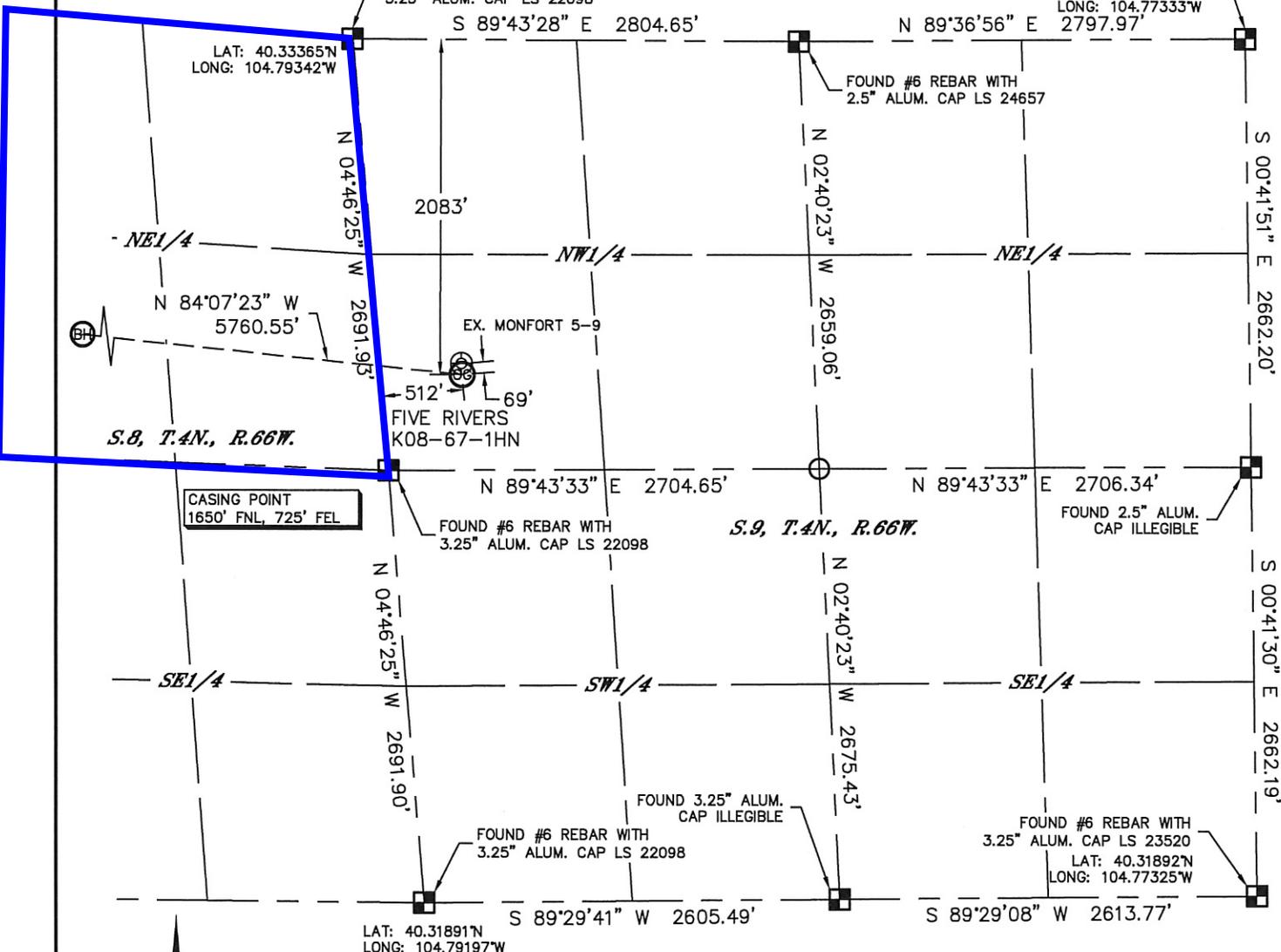


Lat40, Inc. 1635 Foxtrail Drive, Suite 325 Loveland, CO 970-776-3321

# LATITUDE & LONGITUDE EXHIBIT

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 9  
TOWNSHIP: 4N  
RANGE: 66W



LAT: 40.33365N  
LONG: 104.79342W

FOUND #6 REBAR WITH  
2.5" ALUM. CAP LS 9644  
LAT: 40.33354N  
LONG: 104.77333W

FOUND #6 REBAR WITH  
2.5" ALUM. CAP LS 24657

N 84°07'23" W  
5760.55'

EX. MONFORT 5-9

FIVE RIVERS  
K08-67-1HN

CASING POINT  
1650' FNL, 725' FEL

FOUND #6 REBAR WITH  
3.25" ALUM. CAP LS 22098

S.9, T.4N., R.66W.

FOUND 2.5" ALUM.  
CAP ILLEGIBLE

FOUND #6 REBAR WITH  
3.25" ALUM. CAP LS 22098

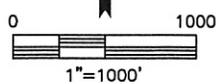
FOUND 3.25" ALUM.  
CAP ILLEGIBLE

FOUND #6 REBAR WITH  
3.25" ALUM. CAP LS 23520  
LAT: 40.31892N  
LONG: 104.77325W

LAT: 40.31891N  
LONG: 104.79197W

In accordance with a request from Brian DeRose with Noble Energy Inc., Lat40, Inc. has determined the surface location of the FIVE RIVERS K08-67-1HN to be 2083' from the NORTH line and 512' from the WEST line as measured at right angles from the section lines of Section 9, Township 4 North, Range 66 West and the bottom hole to be 1650' from the NORTH line and 75' from the WEST line as measured at right angles from the section lines of Section 8, Township 4 North, Range 66 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 11/19/2013, 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) IMPROVEMENTS: See LOCATION DRAWING for all visible improvements within 500' of disturbed area.
  - 4) SURFACE USE: RANGELAND
  - 5) INSTRUMENT OPERATOR: WYATT HALL
  - 6) NEAREST EXISTING WELL: MONFORT 5-9, 69'
- NEAREST CULTURAL ITEMS:  
BUILDING: ±1321' SE  
BUILDING UNIT: ±3344' NW  
HIGH OCCUPANCY BUILDING UNIT: 1001'+  
DESIGNATED OUTSIDE ACTIVITY AREA: 1001'+  
PUBLIC ROAD: 3266' S (CR 46)  
ABOVEGROUND UTILITY: 534' SE  
RAILROAD: ±2928' NW  
PROPERTY LINE: 512' W

SURFACE LOCATION  
LAT: 40.32791N  
LONG: 104.79101W  
PDOP: 1.3  
ELEV: 4699'  
1/4,1/4: SW1/4NW1/4

BOTTOM HOLE  
LAT: 40.32965N  
LONG: 104.81154W

LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION



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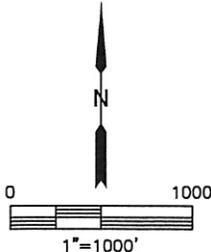
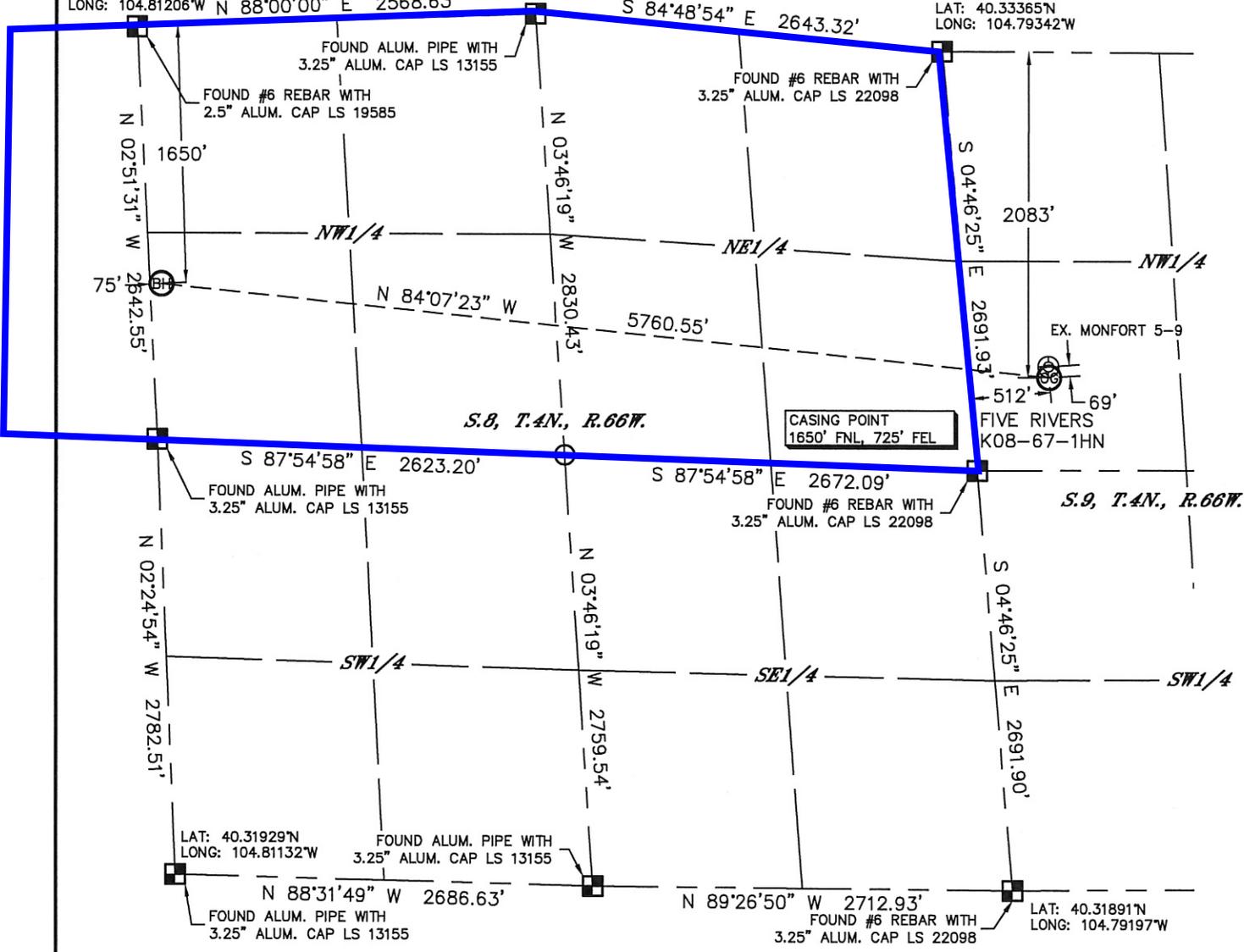
# LATITUDE & LONGITUDE EXHIBIT

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 9  
TOWNSHIP: 4N  
RANGE: 66W

LAT: 40.33417°N  
LONG: 104.81206°W

LAT: 40.33365°N  
LONG: 104.79342°W



LEGEND

■ = ALIQUOT MONUMENT AS DESCRIBED

○ = CALCULATED POSITION

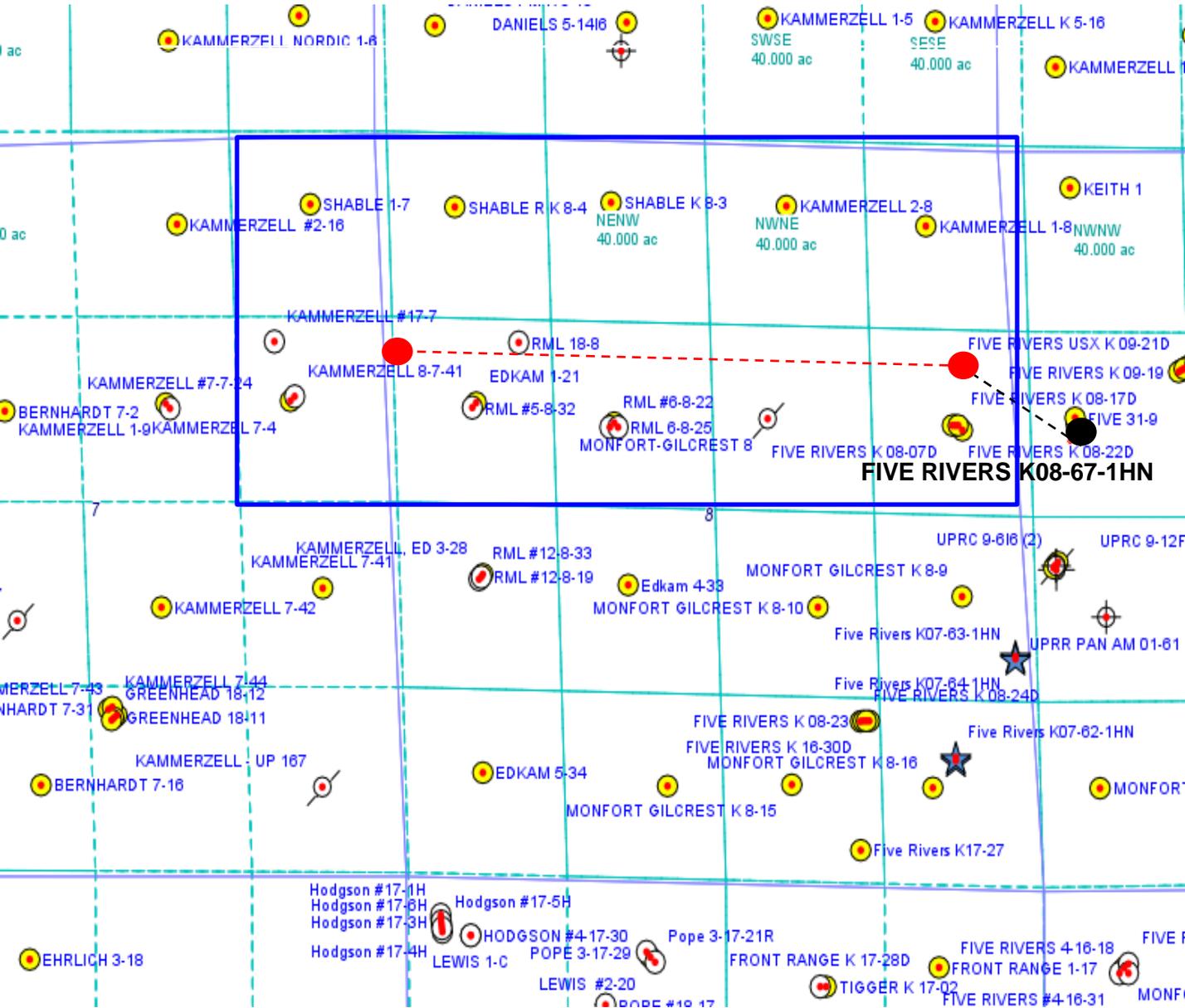
SHEET 2 OF 2

DATE: 11/27/2013  
PROJECT#: 2013063

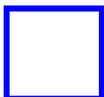
# Five Rivers K08-67-1HN

Proposed Spacing Unit – Noble Energy, Inc

E/2NE/4 Section 7, Township 4 North, Range 66 West  
N/2 Section 8, Township 4 North, Range 66 West



Legend



Proposed 400.00± acre spacing unit



Bottom Hole Location