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5/8/14

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

RE: **SHABLE K08-69HN**  
Section 7: NE/4NE/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 SW/4SW/4 Section 3, S/2S/2 Section 4, S/2S/2 Section 5, N/2N/2 Section 8, N/2N/2 Section 9, NW/4NW/4 Section 10, T4N, R66W, creating a 720-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.

# Shable K08-69HN

## Proposed Spacing Unit – Noble Energy, Inc

SW/4SW/4 Section 3, Township 4 North, Range 66 West

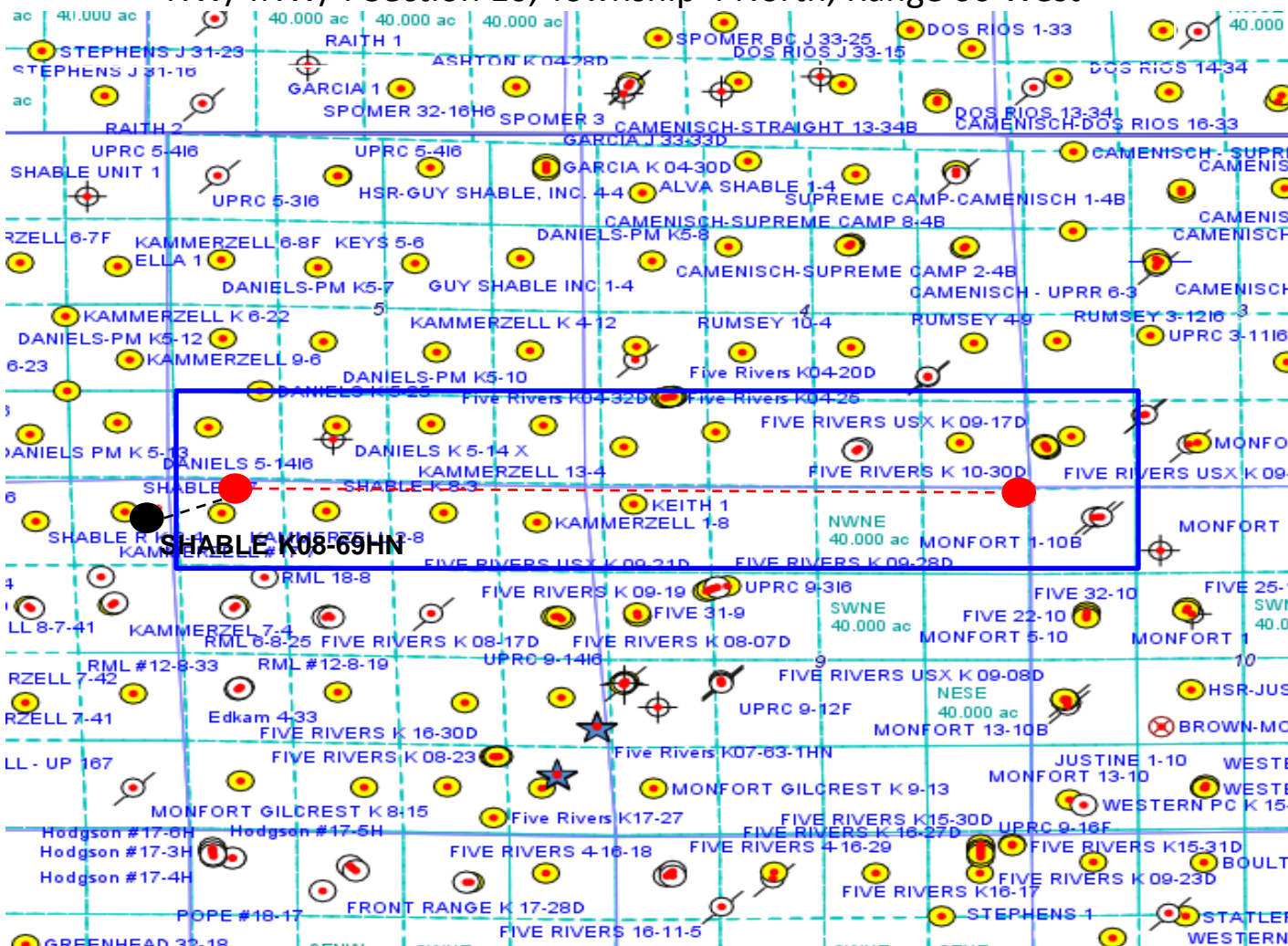
S/2S/2 Section 4, Township 4 North, Range 66 West

S/2S/2 Section 5, Township 4 North, Range 66 West

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

N/2N/2 Section 9, Township 4 North, Range 66 West

NW/4NW/4 Section 10, Township 4 North, Range 66 West



### Legend



Proposed 720 acre spacing unit



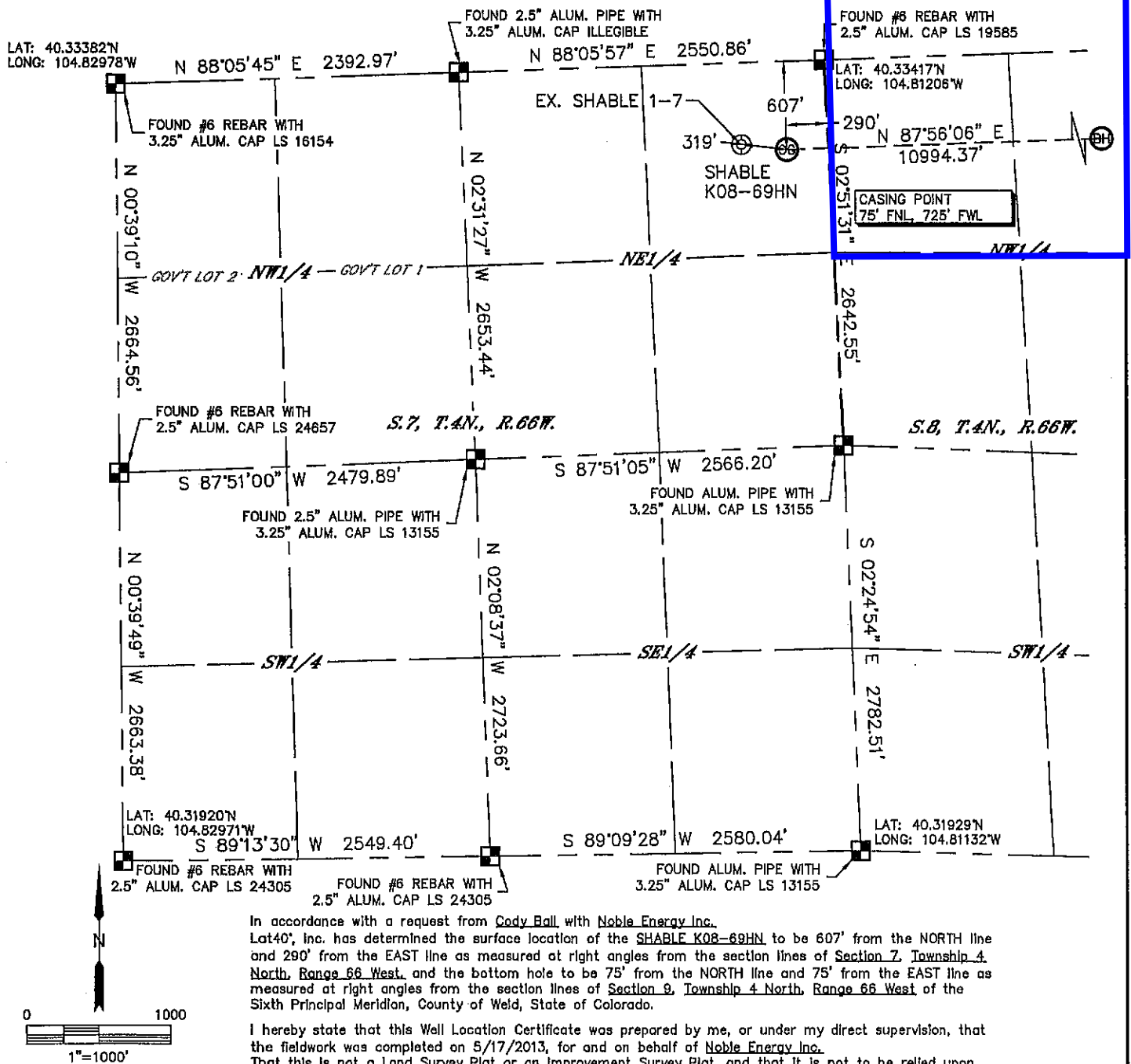
### Bottom Hole Location

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

# LATITUDE & LONGITUDE EXHIBIT

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



SECTION: 7  
TOWNSHIP: 4N  
RANGE: 66W



In accordance with a request from Cody Ball with Noble Energy Inc., Lat40, Inc. has determined the surface location of the SHALE K08-69HN to be 607' from the NORTH line and 290' from the EAST line as measured at right angles from the section lines of Section 7, Township 4 North, Range 66 West, and the bottom hole to be 75' from the NORTH line and 75' from the EAST line as measured at right angles from the section lines of Section 9, 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 5/17/2013, 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: CROPLAND  
5) INSTRUMENT OPERATOR: WYATT HALL  
6) NEAREST EXISTING WELL: SHABLE 1-7, 319'  
NEAREST CULTURAL ITEMS:  
BUILDING: 809' NW  
BUILDING UNIT: 904' NW  
HIGH OCCUPANCY BUILDING UNIT: 1001'+  
DESIGNATED OUTSIDE ACTIVITY AREA: 1001'+  
PUBLIC ROAD: 722' S  
ABOVEGROUND UTILITY: 682' S  
RAILROAD: 1233' SE  
PROPERTY LINE: 290' E
- LEGEND  
 = ALIQUOT MONUMENT AS DE  
 = CALCULATED POSITION

SURFACE LOCATION  
LAT: 40.33248°N  
LONG: 104.81301°W  
PDOP: 1.1  
ELEV: 4715'  
1/4,1/4: NE1/4NE1/4

BOTTOM HOLE  
LAT: 40.33333N  
LONG: 104.77360W

### LEGEND

-  = ALIQUOT MONUMENT AS DESCRIBED  
 = CALCULATED POSITION

*SHEET 1 OF 3*

DATE: 9/24/2013  
PROJECT#: 2013063

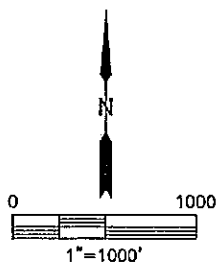
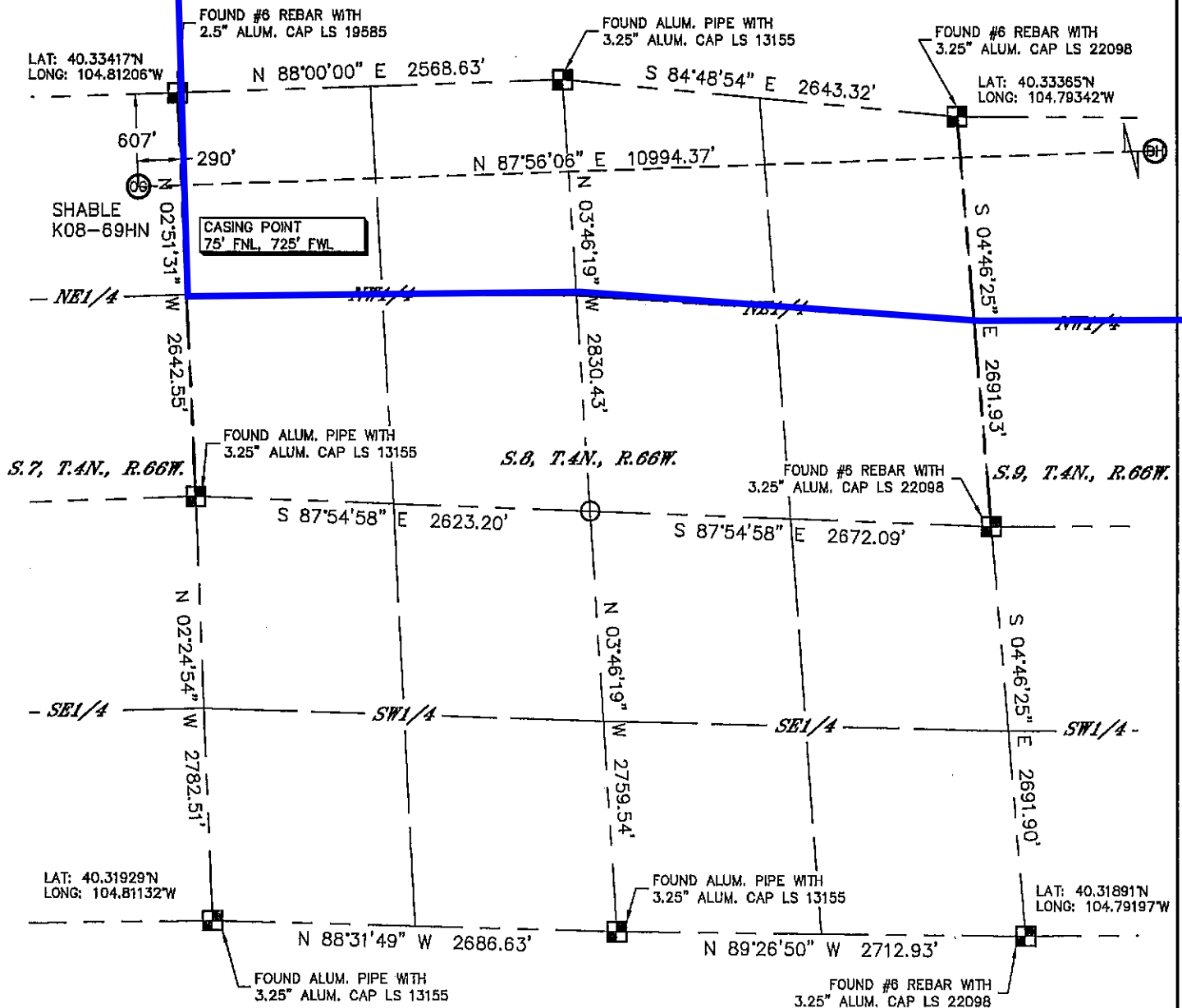


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SECTION: 7  
TOWNSHIP: 4N  
RANGE: 66W



- LEGEND
- = ALIQUOT MONUMENT AS DESCRIBED
  - = CALCULATED POSITION

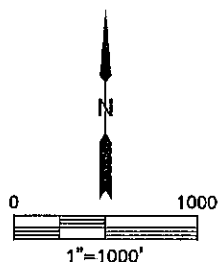
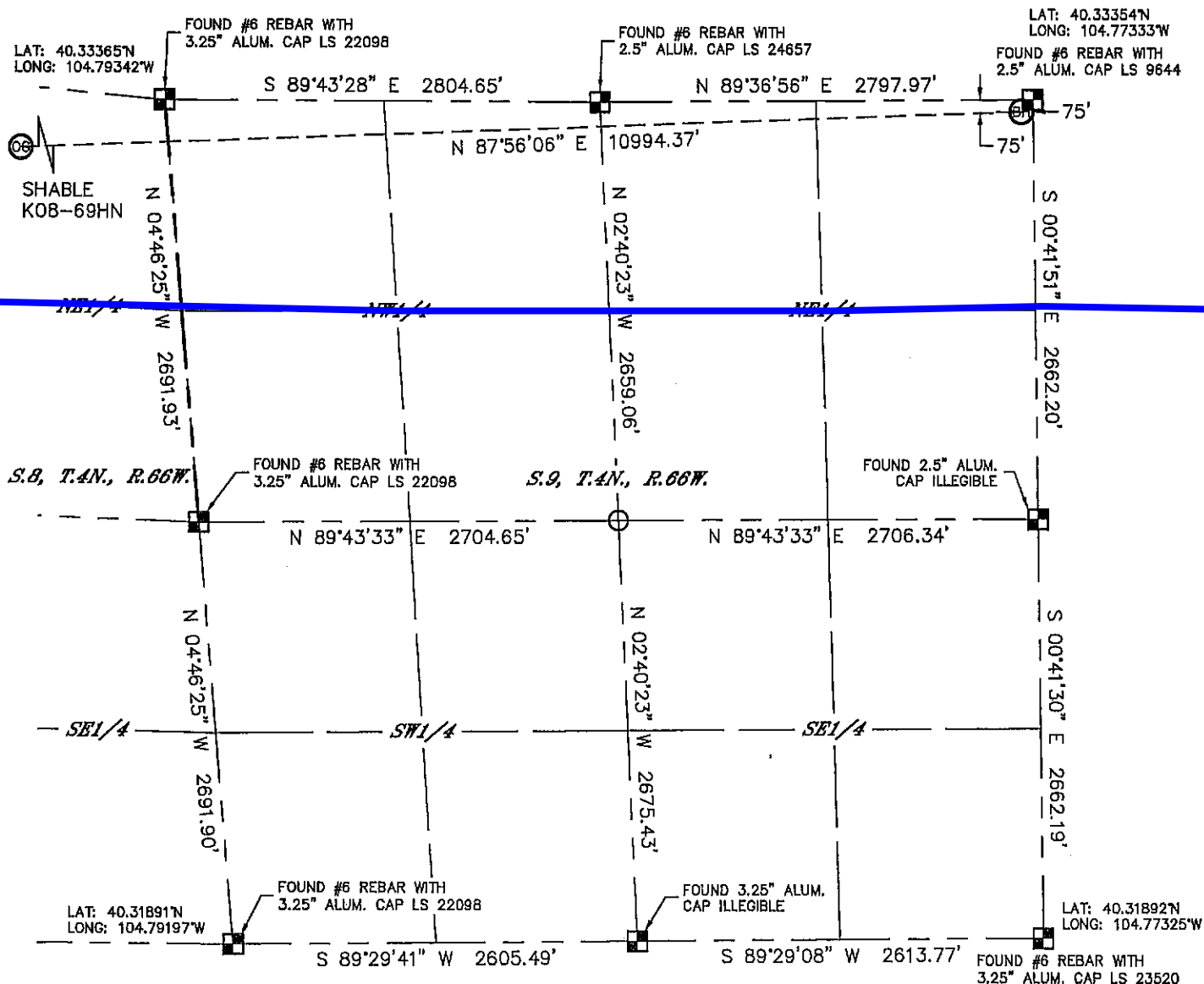


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SECTION: 7  
TOWNSHIP: 4N  
RANGE: 66W



## LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION

SHEET 3 OF 3

DATE: 9/24/2013  
PROJECT#: 2013063