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May 5, 2014

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

RE: Wells Ranch AE19-649  
Section 20: Township 6 North, Range 62 West, 6th P.M.  
Weld County, Colorado

Dear Director:

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 S/2N/2, N/2S/2 of Sec 19, T6N, R62W, NE/4SE/4, SE/4NE/4 of Sec 24, T6N, R63W, creating a 400-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(I).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 & 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.

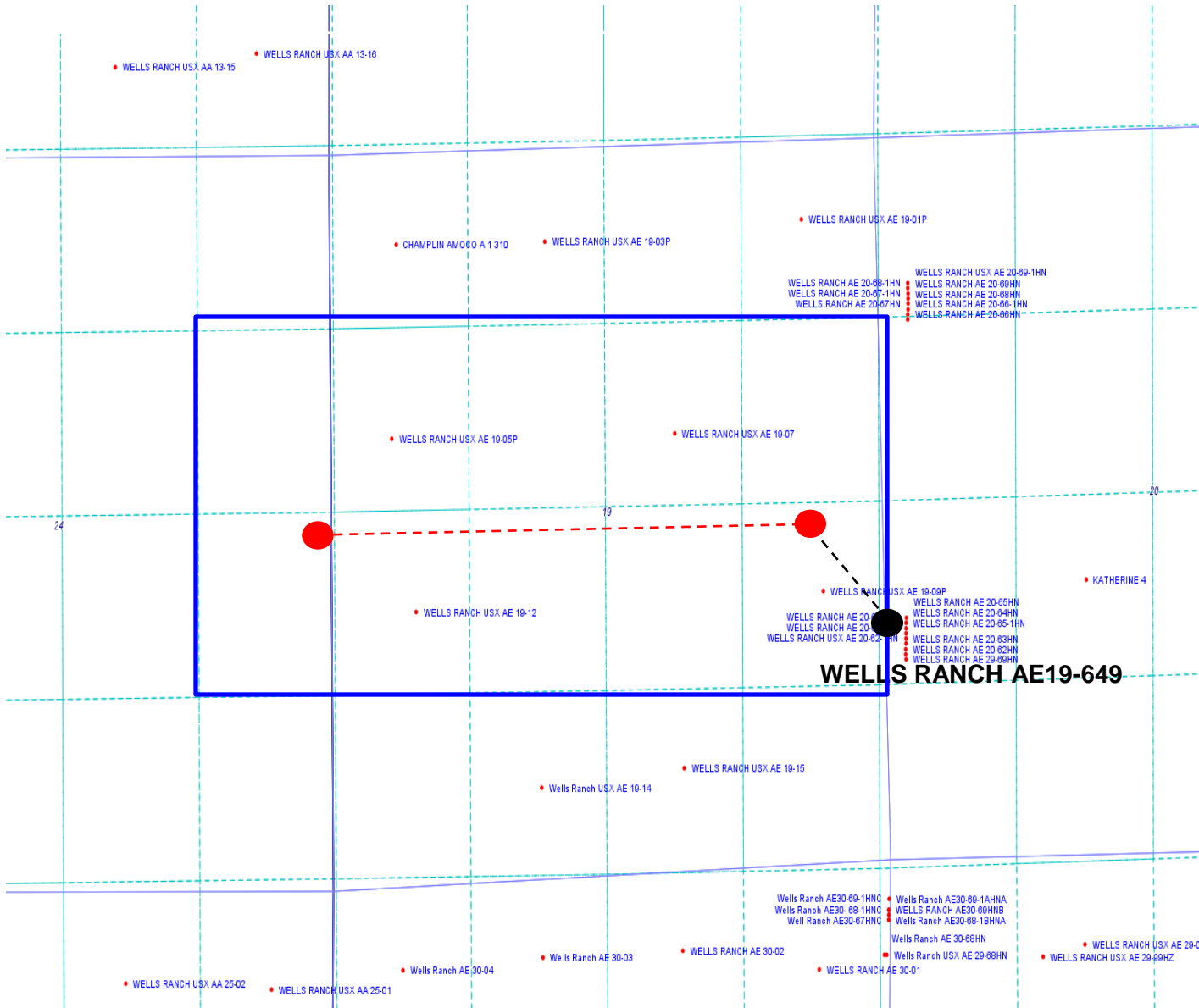
Sincerely,

Justin Garrett  
Regulatory Analyst II  
Noble Energy Inc.

# Wells Ranch AE19-649

## Proposed Spacing Unit – Noble Energy, Inc

S/2N/2, N/2S/2 Section 19, Township 6 North, Range 62 West  
SE/4NE/4, NE/4SE/4 Section 24, Township 6 North, Range 63 West



### Legend



Proposed 410.03± acre spacing unit



### Bottom Hole Location

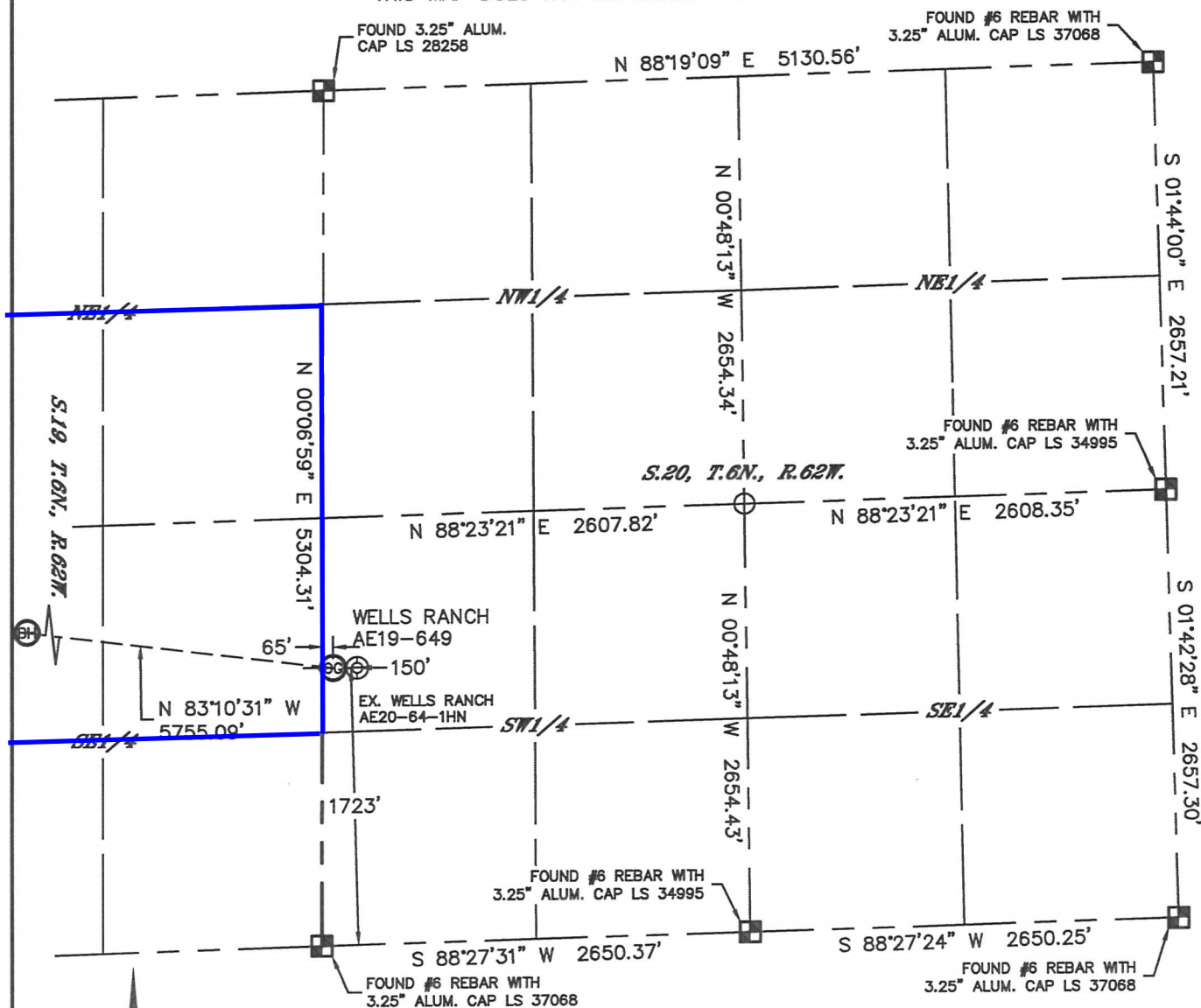


Lat40°, Inc. 1635 Foxtrail Drive, Suite 325 Loveland, CO 970-776-3321

# WELL LOCATION CERTIFICATE

SECTION: 20  
TOWNSHIP: 6N  
RANGE: 62W

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



In accordance with a request from Jacob Rice with Noble Energy Inc. Lat40°, Inc. has determined the surface location of the WELLS RANCH AE19-649 to be 1723' from the SOUTH line and 65' from the WEST line as measured at right angles from the section lines of Section 20, Township 6 North, Range 62 West, and the bottom hole to be 2570' from the SOUTH line and 235' from the EAST line as measured at right angles from the section lines of Section 24, Township 6 North, Range 63 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 3/13/2014, 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: EX. WELLS RANCH AE20-64-1HN 150' E
- NEAREST CULTURAL ITEMS:  
BUILDING: 5280'+  
BUILDING UNIT: 5280'+  
HIGH OCCUPANCY BUILDING UNIT: 5280'+  
DESIGNATED OUTSIDE ACTIVITY AREA: 5280'+  
PUBLIC ROAD: 3568' N (CR 68)  
ABOVEGROUND UTILITY: 4026' NE  
RAILROAD: 5280'+  
PROPERTY LINE: 65' W

## SURFACE LOCATION

LAT: 40.46969N  
LONG: 104.35586W  
PDOP: 2.3  
ELEV: 4786'  
1/4,1/4: NW1/4SW1/4

## BOTTOM HOLE

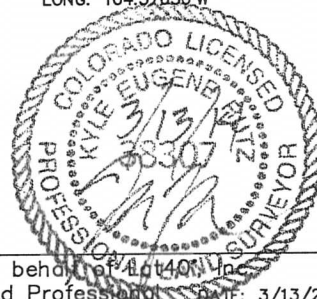
LAT: 40.47176N  
LONG: 104.37836W

## LEGEND

- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION

## SHEET 1 OF 3

Kyle E. Rutz—On behalf of Lat40°, Inc.  
Colorado Licensed Professional Surveyor  
Land Surveyor No. 38307  
DATE: 3/13/2014  
PROJECT#: 2014014



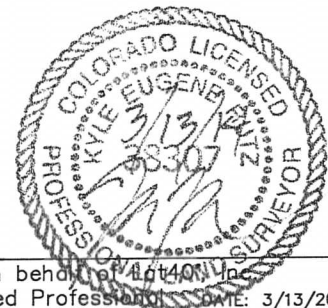
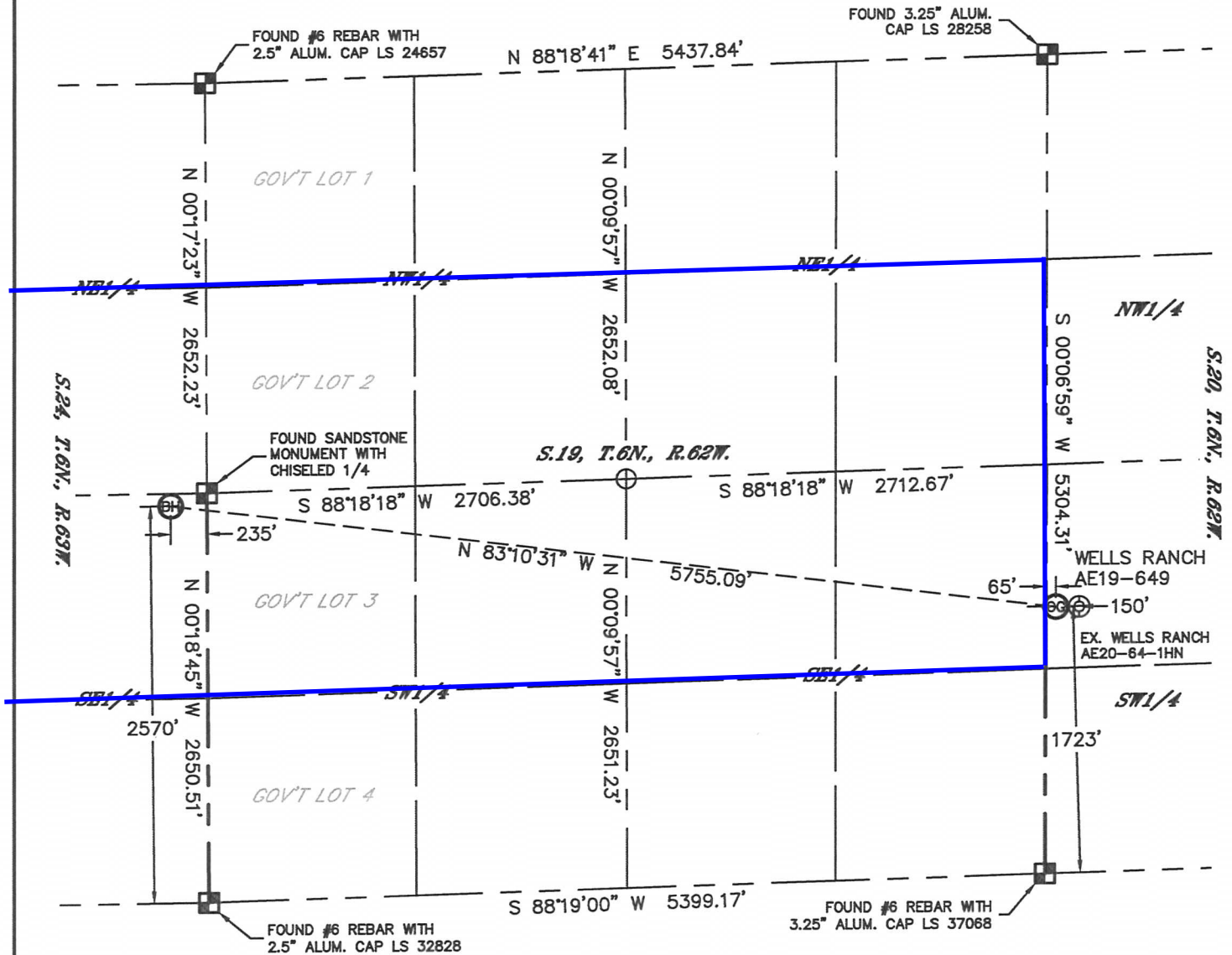


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# WELL LOCATION CERTIFICATE

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TOWNSHIP: 6N  
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**SHEET 2 OF 3**

Kyle E. Rutz—On behalf of Lat40°, Inc.  
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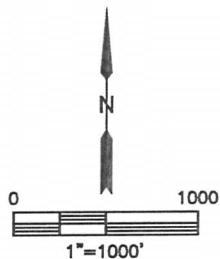
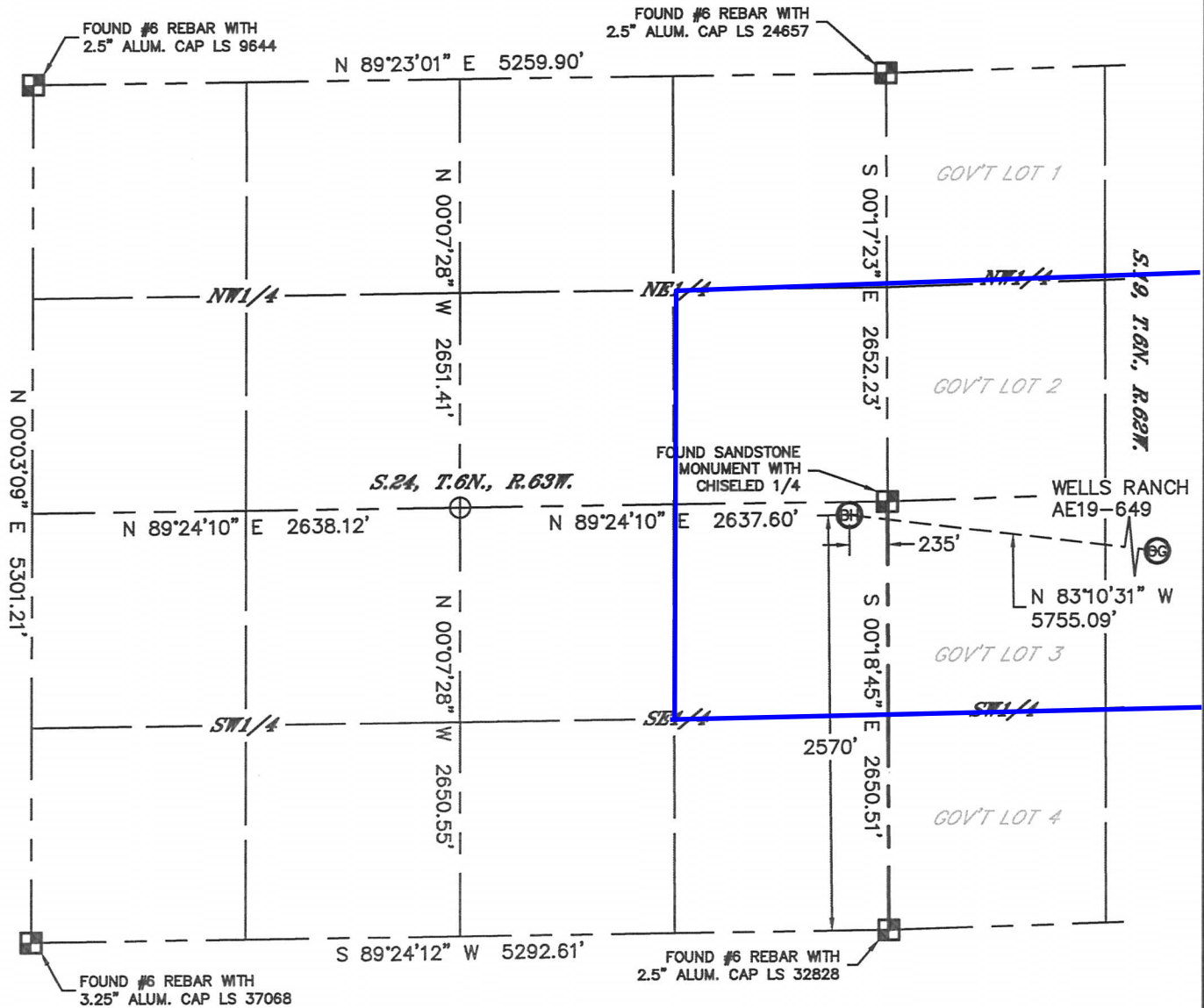


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