

1625 Broadway  
Suite 2000  
Denver, CO 80202



Tel: 303.228.4000  
Fax: 303.228.4280  
www.nobleenergyinc.com

November 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: WERLLS RANCH AF08-69-1HN  
Niobrara New Drill  
Township 5 North, Range 62 West, 6th P.M.  
Section 8: NW/4NW/4: 480' FNL & 353' FWL (Surface Location)  
Section 8: NW/4NW/4: 320' FNL & 729' FWL (Beginning of Lateral)  
Section 9: NE/4NE/4: 330' FNL & 535' 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 S/2S/2 of Sections 4 and 5 and the N/2N/2 of Sections 8 and 9, T5N, R62W, creating a 640-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(l).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,

A handwritten signature in blue ink that reads 'Mari Clark'.

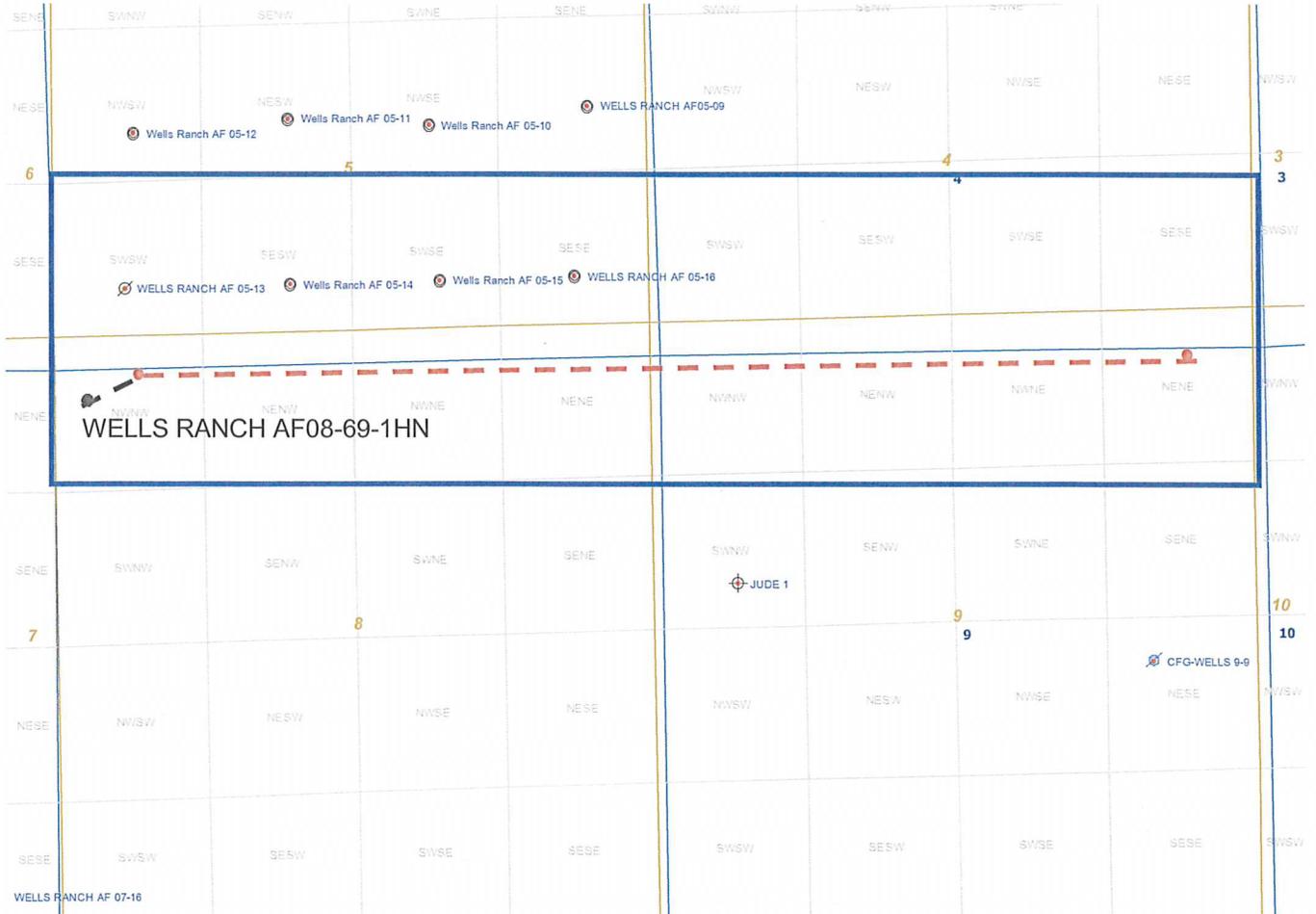
Mari Clark  
Regulatory Analyst II  
Noble Energy Inc.

# WELLS RANCH AF08-69-1HN

## Noble Energy, Inc

### S/2S/2 Section 4 & 5, N/2N/2 Section 8 & 9

### Township 5 North, Range 62 West



#### Legend



Proposed 640 acre spacing unit

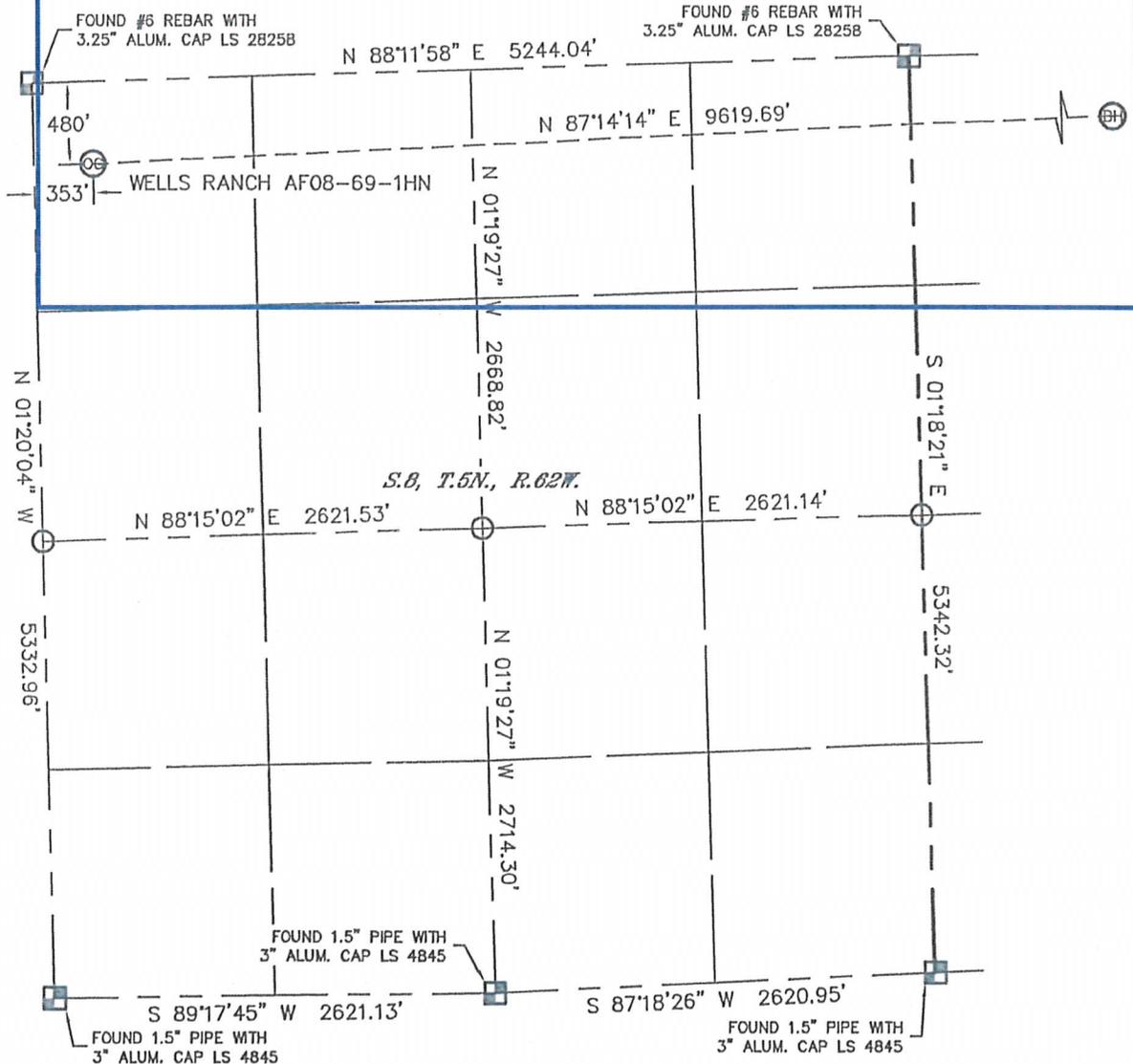


Bottom Hole Location

# WELL LOCATION CERTIFICATE

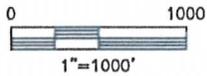
SECTION: 8  
TOWNSHIP: 5N  
RANGE: 62W

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



In accordance with a request from Sean Casper with Noble Energy Inc. Lat40<sup>o</sup>, Inc. has determined the surface location of the WELLS RANCH AF08-69-1HN to be 480' from the NORTH line and 353' from the WEST line as measured at right angles from the section lines of Section 8, Township 5 North, Range 62 West and the bottom hole to be 330' from the NORTH line and 535' from the EAST line as measured at right angles from the section lines of Section 9, Township 5 North, Range 62 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 9/30/2011, 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: NONE WITHIN SECTION
- 4) IMPROVEMENTS: See LOCATION DRAWING for all visible Improvements within 400' of disturbed area.
- 5) SURFACE USE: RANGELAND
- 6) INSTRUMENT OPERATOR: ADAM KELLY

<b>SURFACE LOCATION</b>	<b>BOTTOM HOLE</b>
LATITUDE: 40.41996°N	LATITUDE: 40.42089°N
LONGITUDE: 104.35536°W	LONGITUDE: 104.32084°W
PDOP: 1.3	
ELEV: 4664'	
1/4, 1/4: NW1/4NW1/4	
NEAREST PROPERTY LINE: 353' W	



**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

*SHEET 1 OF 2*

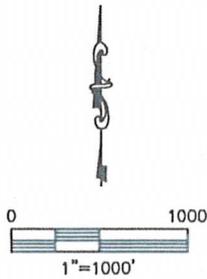
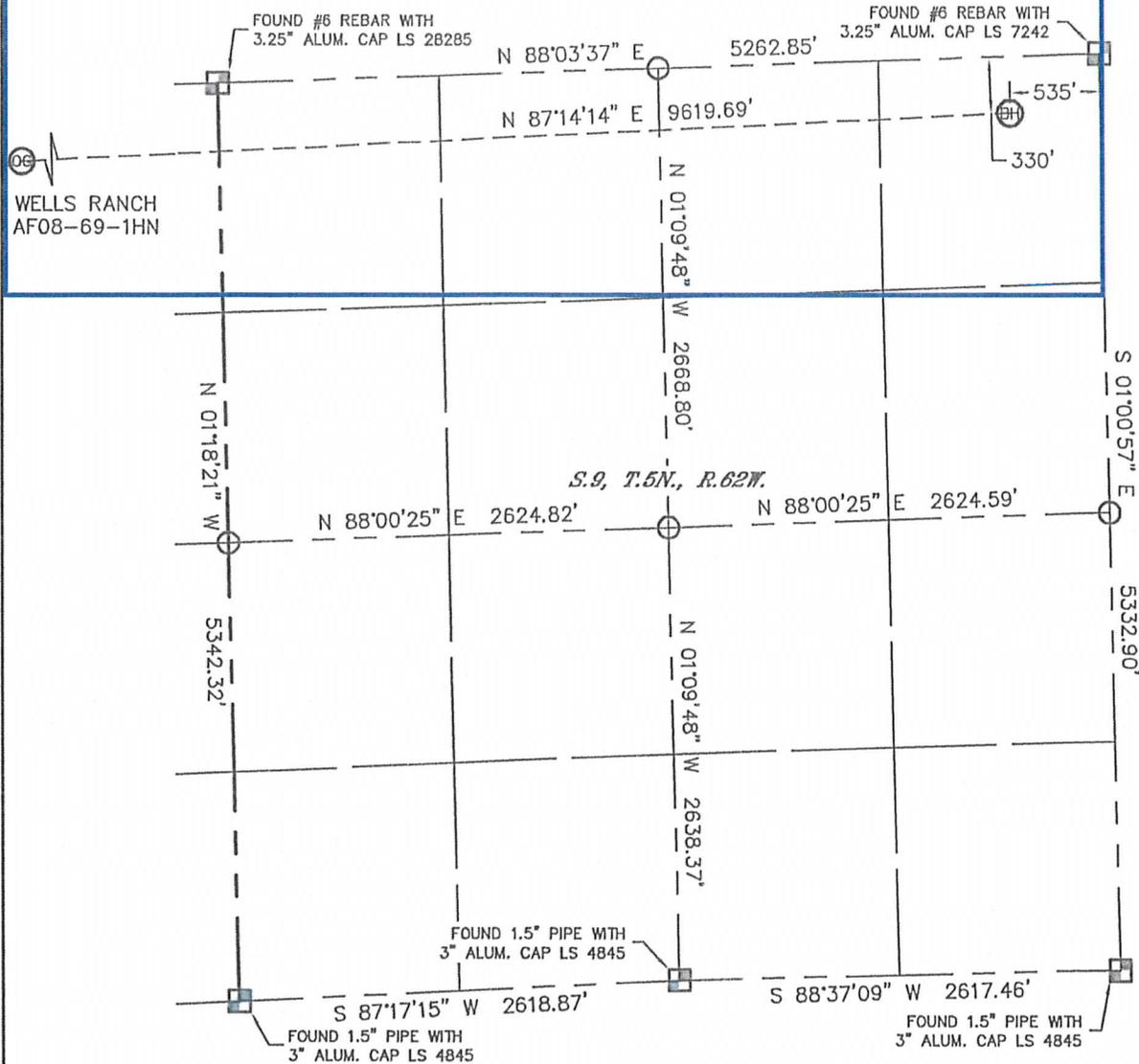
Brian T. Brinkman—On behalf of  
Colorado Licensed Professional  
Land Surveyor No. 38175

PROJECT#: 2011255

# WELL LOCATION CERTIFICATE

SECTION: 8  
TOWNSHIP: 5N  
RANGE: 62W

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*SHEET 2 OF 2*

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

PROJECT#: 2011255

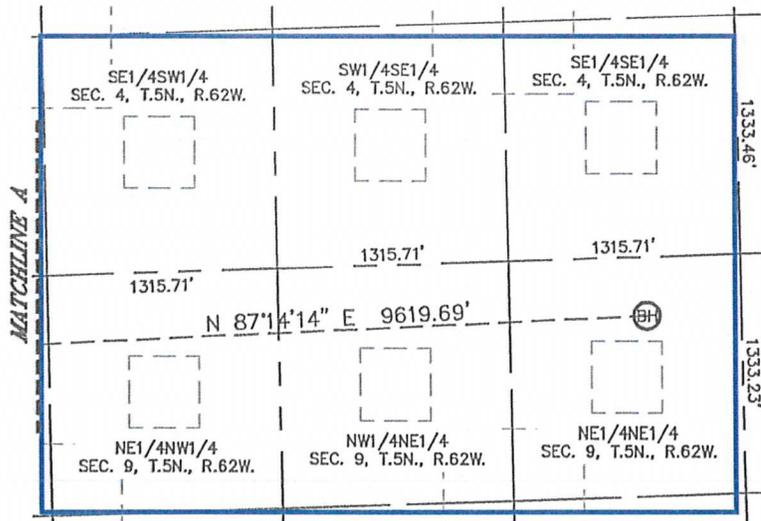
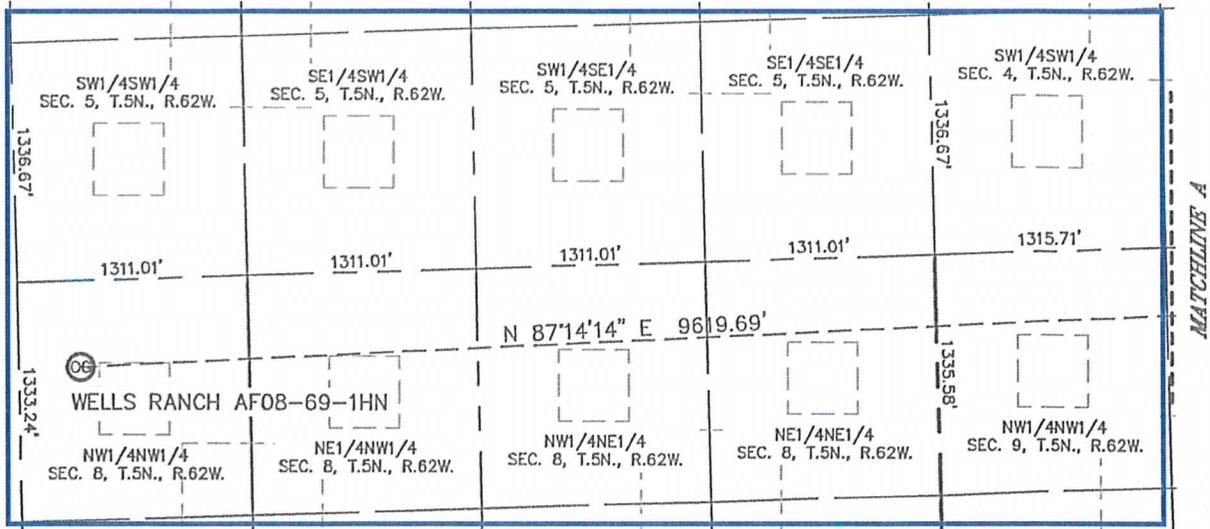


Lat40°, Inc. 1635 Foxtrail Drive, Suite 325 Loveland, CO 970-776-3321

# SITE SKETCH

## WELLS RANCH AF08-69-1HN

SECTION: 8  
TOWNSHIP: 5N  
RANGE: 62W



NOTE: NO EXISTING WELLS ALONG PROPOSED WELL BORE.

