

1625 Broadway  
Suite 2000  
Denver, CO 80202



Tel: 303.228.4000  
Fax: 303.228.4280  
www.nobleenergyinc.com

November 7, 2013

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

RE: OSCAR Y10-78HN  
Niobrara New Drill  
Township 2 North, Range 64 West, 6th P.M.  
Section 10: NW/4SW/4: 2380' FSL & 663' FWL (Surface Location)  
Section 10: SW/4NW/4: 2104' FNL & 661' FWL (Beginning of Lateral)  
Section 3: NW/4NW/4: 75' FNL & 660' FWL (Bottom Hole Location)  
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 of Sec. 34, T3N, R64W, W/2W/2 of Sec. 3, and the W/2NW/4 of Sec. 10, T2N, R64W, creating a 278.58+- 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,

Mari  
Clark

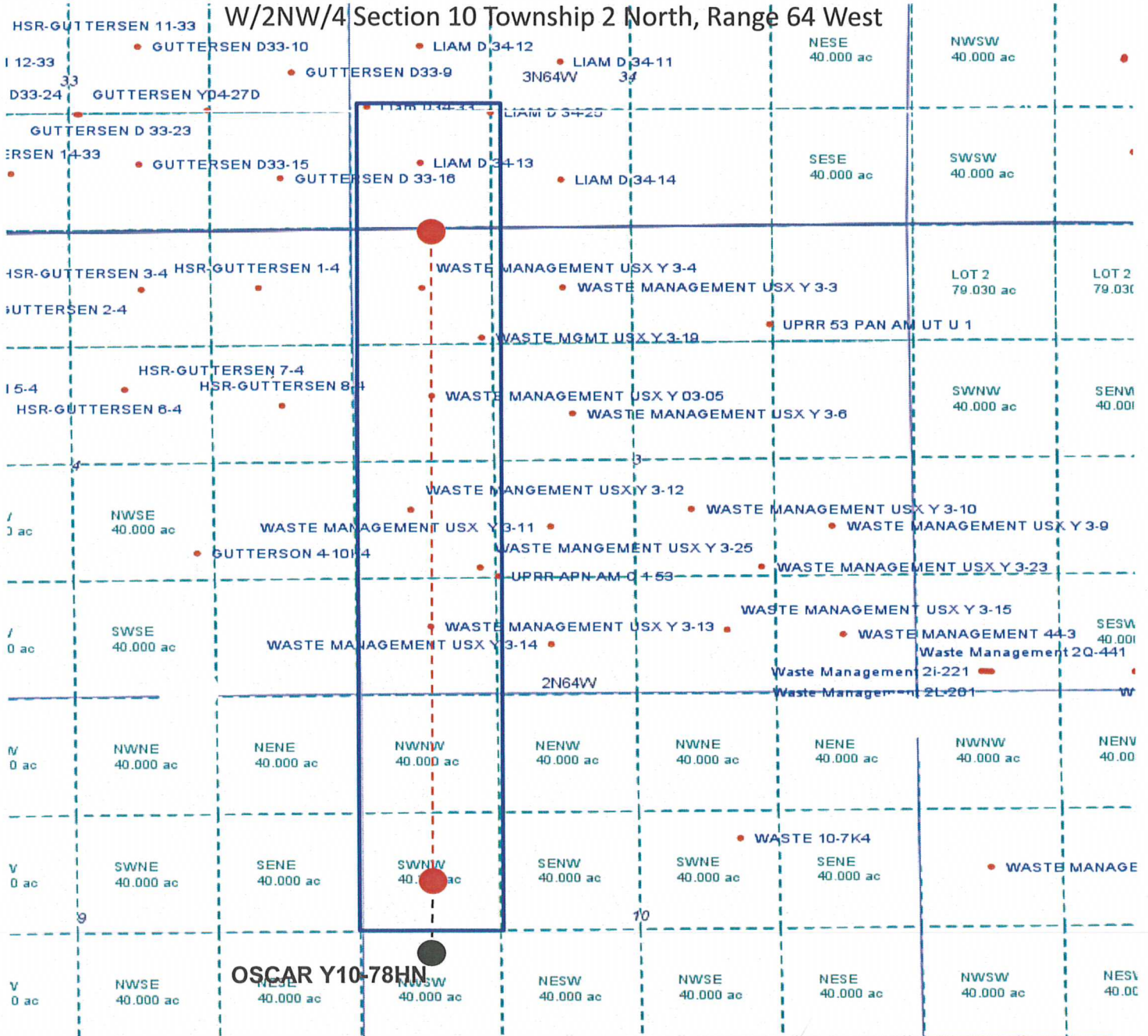
Digitally signed by Mari Clark  
DN: cn=Mari Clark,  
o=Wattenburg BU,  
ou=Noble Energy Inc,  
email=mclark@nobleenergyi  
nc.com, c=US  
Date: 2013.11.07 13:45:56  
-07'00'

Mari Clark  
Regulatory Analyst III  
Noble Energy Inc.

# Oscar Y10-78HN

Proposed Spacing Unit – Noble Energy, Inc

SW/4SW/4 Section 34 Township 3 North, Range 64 West  
 W/2W/2 Section 3 Township 2 North, Range 64 West  
 W/2NW/4 Section 10 Township 2 North, Range 64 West



**OSCAR Y10-78HN**

**Legend**



Proposed 278.58± acre spacing unit



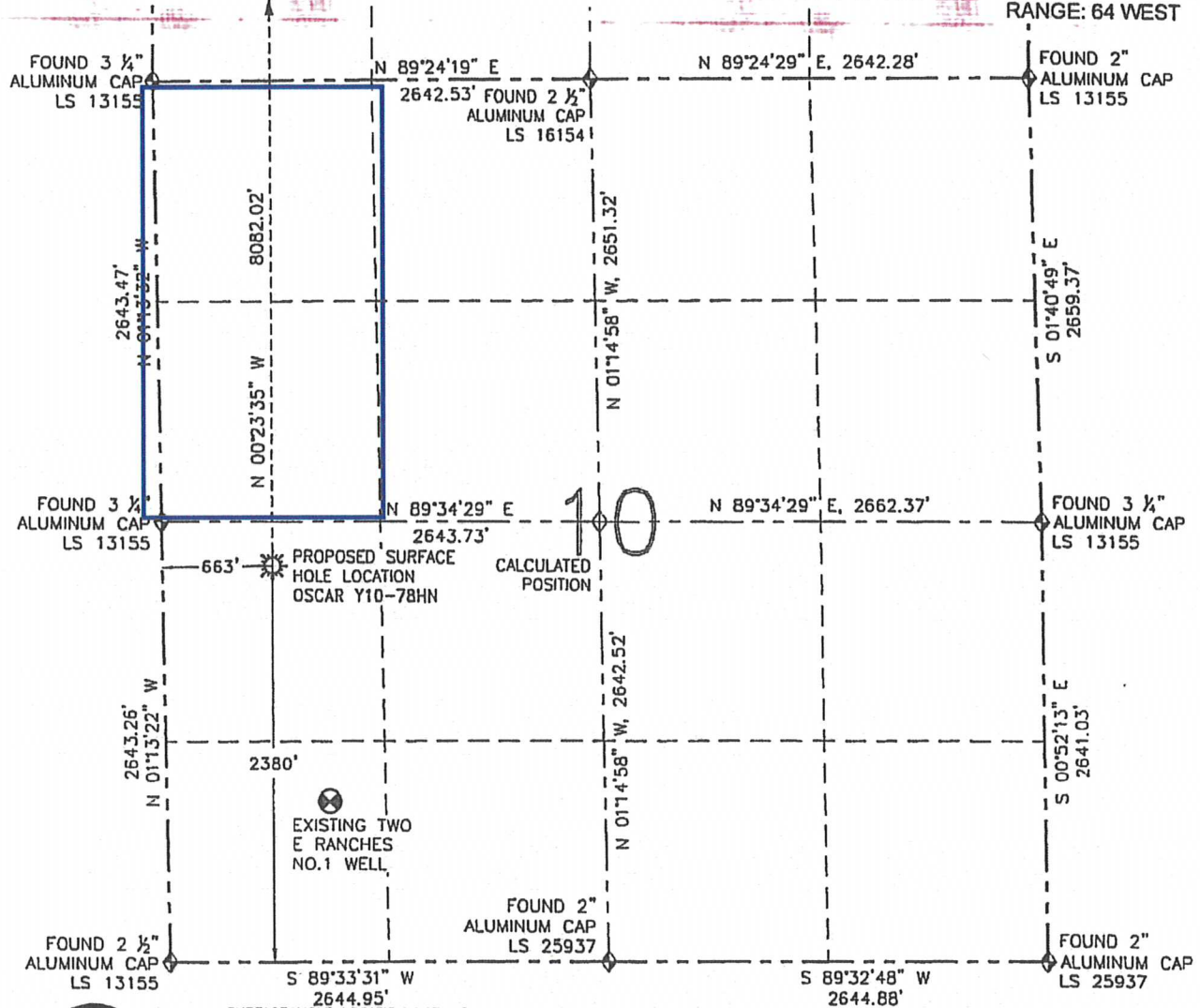
Bottom Hole Location

# WELL LOCATION CERTIFICATE

OSCAR Y10-78HN

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 10  
TOWNSHIP: 2 NORTH  
RANGE: 64 WEST



**SURFACE HOLE LOCATION NAD 83**  
 LATITUDE: N 40.15225°  
 LONGITUDE: W 104.54471°  
 ELEVATION: 4943  
 PDOP: 2.6  
 ¼-¼: NW SW  
 NEAREST PROPERTY LINE: 663' W

**BOTTOM HOLE**  
 LATITUDE: N 40.17443°  
 LONGITUDE: W 104.54459°

IN ACCORDANCE WITH A REQUEST FROM MIKE RODINE-NOBLE ENERGY INC., R&R ENGINEERS-SURVEYORS, INC. HAS DETERMINED THE SURFACE HOLE LOCATION OF THE OSCAR Y10-78HN WELL TO BE 2380' FSL AND 663' FWL AS MEASURED AT (90) DEGREES FROM THE SECTION LINES OF SECTION 10, TOWNSHIP 2 NORTH, RANGE 64 WEST OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO. THE BOTTOM HOLE LOCATION, AS PROVIDED BY THE CLIENT, IS TO BE 75' FNL AND 660' FWL OF SECTION 3, TOWNSHIP 2 NORTH, RANGE 64 WEST.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME, OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 10/22/12, FOR AND ON BEHALF OF NOBLE ENERGY INC., THAT IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT, AND THAT IT IS NOT TO BE RELIED UPON FOR ESTABLISHMENT OF FENCES, BUILDINGS, OR OTHER FUTURE IMPROVEMENT LINES.

**NOTES:**

1. BEARINGS ARE GRID BEARINGS OF THE COLORADO STATE PLANE COORDINATE SYSTEM, NORTH ZONE, NAD 83. THE LINEAL DIMENSIONS SHOWN HEREON ARE BASED UPON THE "U.S. SURVEY FOOT".
2. ELEVATIONS ARE BASED UPON NGS OPUS SOLUTION NAVD 88 DATUM COMPUTED USING GEOID09.
3. THE NEAREST EXISTING WELL IN SECTION 10 IS: TWO E RANCHES NO. 1 WELL 1458' SE.
4. SEE LOCATION DRAWING FOR ALL IMPROVEMENTS WITHIN 400' OF THE OIL/GAS LOCATION.
5. SURFACE USE: PASTURE.

- LEGEND**
- ☼ PROPOSED WELL
  - ⊗ EXISTING WELL
  - BOTTOM HOLE
  - ◆ FOUND MONUMENT
  - ◇ CALCULATED POSITION

PAGE 1 OF SHEET 1

	FIELD DATE: 10/22/12
	PLOT DATE: 01/15/13
	DRAWN BY: CJD
	JOB NO.: NE12372
SHEET NO.: 1 of 6	

**NOTICE:**

ACCORDING TO COLORADO LAW, YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS W.L.C. WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS W.L.C. BE COMMENCED MORE THAN TEN YEARS FROM THE DATE OF THE CERTIFICATION SHOWN HEREON (13-80-105 C.R.S.).

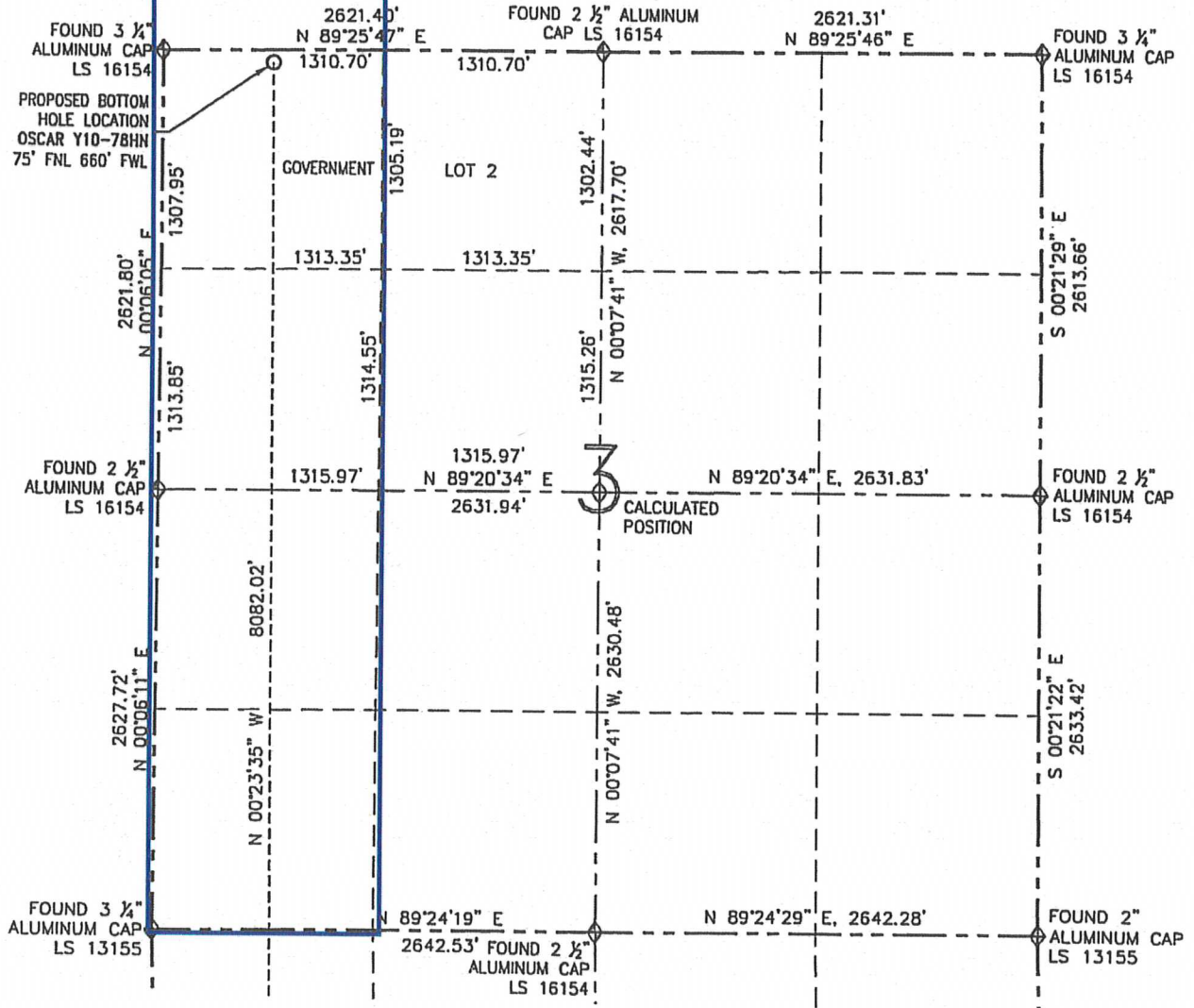


DAVID C. HOLMES, PLS 32828  
FOR AND ON BEHALF OF R&R ENGINEERS-SURVEYORS, INC.

# WELL LOCATION CERTIFICATE

OSCAR Y10-78HN  
THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SHL-SECTION: 10  
TOWNSHIP: 2 NORTH  
RANGE: 64 WEST



0 1000'  
SCALE: 1" = 1000'

SURFACE HOLE LOCATION NAD 83

LATITUDE: N 40.15225°  
LONGITUDE: W 104.54471°  
ELEVATION: 4943  
PDOP: 2.6  
¼-¼: NW SW  
NEAREST PROPERTY LINE: 663' W

BOTTOM HOLE

LATITUDE: N 40.17443°  
LONGITUDE: W 104.54459°

PAGE 2 OF SHEET 1

	FIELD DATE: 10/22/12
	PLOT DATE: 01/15/13
	DRAWN BY: CJD
	JOB NO.: NE12372
	SHEET NO.: 1 of 6

**NOTICE:**

ACCORDING TO COLORADO LAW, YOU MUST COMMENCE ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS W.L.C. WITHIN THREE YEARS AFTER YOU FIRST DISCOVER SUCH DEFECT. IN NO EVENT MAY ANY ACTION BASED UPON ANY DEFECT IN THIS W.L.C. BE COMMENCED MORE THAN TEN YEARS FROM THE DATE OF THE CERTIFICATION SHOWN HEREON (13-80-105 C.R.S.).

**LEGEND**

- PROPOSED WELL
- EXISTING WELL
- BOTTOM HOLE
- FOUND MONUMENT
- CALCULATED POSITION