

1625 Broadway
Suite 2000
Denver, CO 80202

Tel: 303.228.4000
Fax: 303.228.4280

www.nobleenergyinc.com



October 10, 2011

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

RE: Hoffman C02-25D
Codell/Niobrara New Drill
Township 4 North, Range 64 West, 6th P.M.
Section 2: NE/4SW/4: 2391' FSL & 2405' FWL (Surface Location)
Section 2: NE/4SW/4: 1320' FSL & 1320' FWL (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 SW/4, Sec. 2, T4N, R64W, creating a 160-acre wellbore spacing unit. 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.

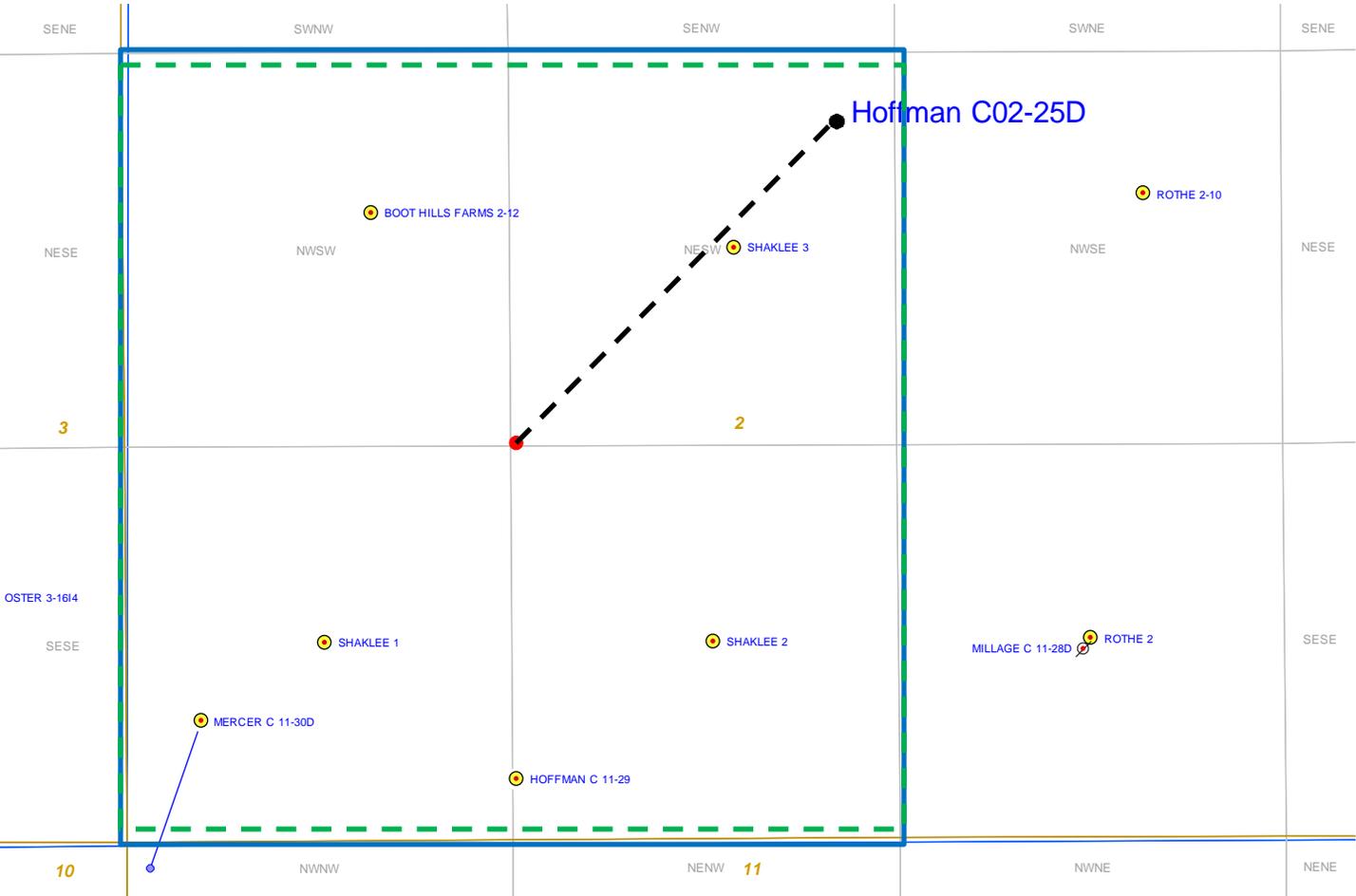
Sincerely,

Justin Garrett
Regulatory Specialist
Noble Energy Inc.

Hoffman C02-25D

Noble Energy, Inc

NE/4SW/4 Section 2, Township 4 North, Range 64 West



Legend



Proposed 160 acre spacing unit



Bottom Hole Location

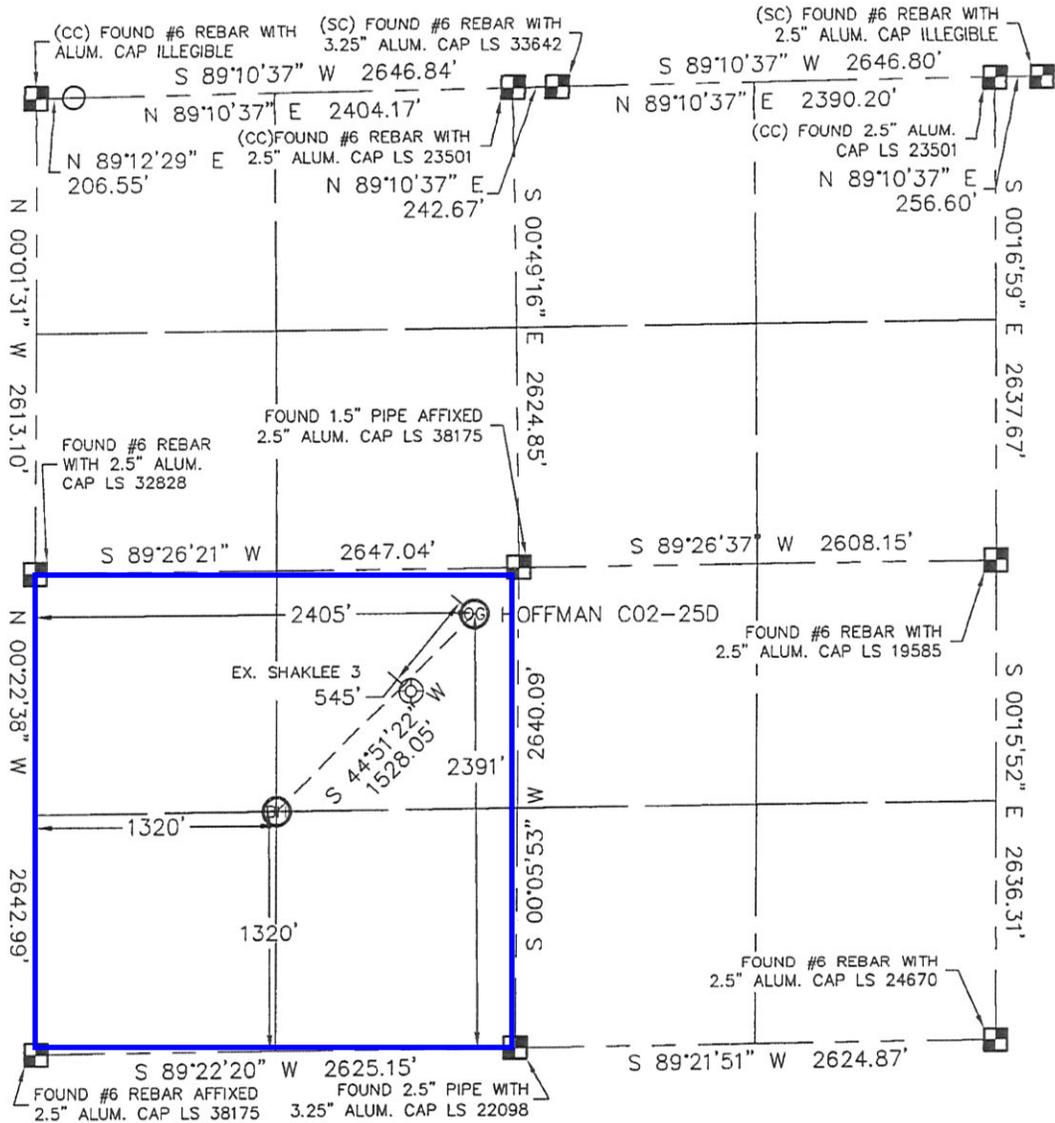


Bottom Hole Located SW/4, Sec. 2, T4N, R64W

WELL LOCATION CERTIFICATE

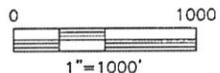
SECTION: 2
TOWNSHIP: 4N
RANGE: 64W

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY



In accordance with a request from Matt Campbell with Noble Energy Inc., Lat40°, LLC has determined the surface location of the HOFFMAN C02-25D to be 2391' from the SOUTH line and 2405' from the WEST line and the bottom hole to be 1320' from the SOUTH line and 1320' from the WEST line as measured at right angles from the section lines of Section 2, Township 4 North, Range 64 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 12-14-10, 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: SHAKLEE 3 545'
- 4) IMPROVEMENTS: See LOCATION DRAWING for all visible improvements within 400' of disturbed area.
- 5) SURFACE USE: CROP DRYLAND
- 6) INSTRUMENT OPERATOR: BRIAN BRINKMAN

SURFACE LOCATION	BOTTOM HOLE
LATITUDE: 40.34074°N	LATITUDE: 40.33780°N
LONGITUDE: 104.51842°W	LONGITUDE: 104.52233°W
POOP: 1.8	
ELEV: 4620	
1/4, 1/4: NE1/4SW1/4	
NEAREST PROPERTY LINE: 240' EAST	



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

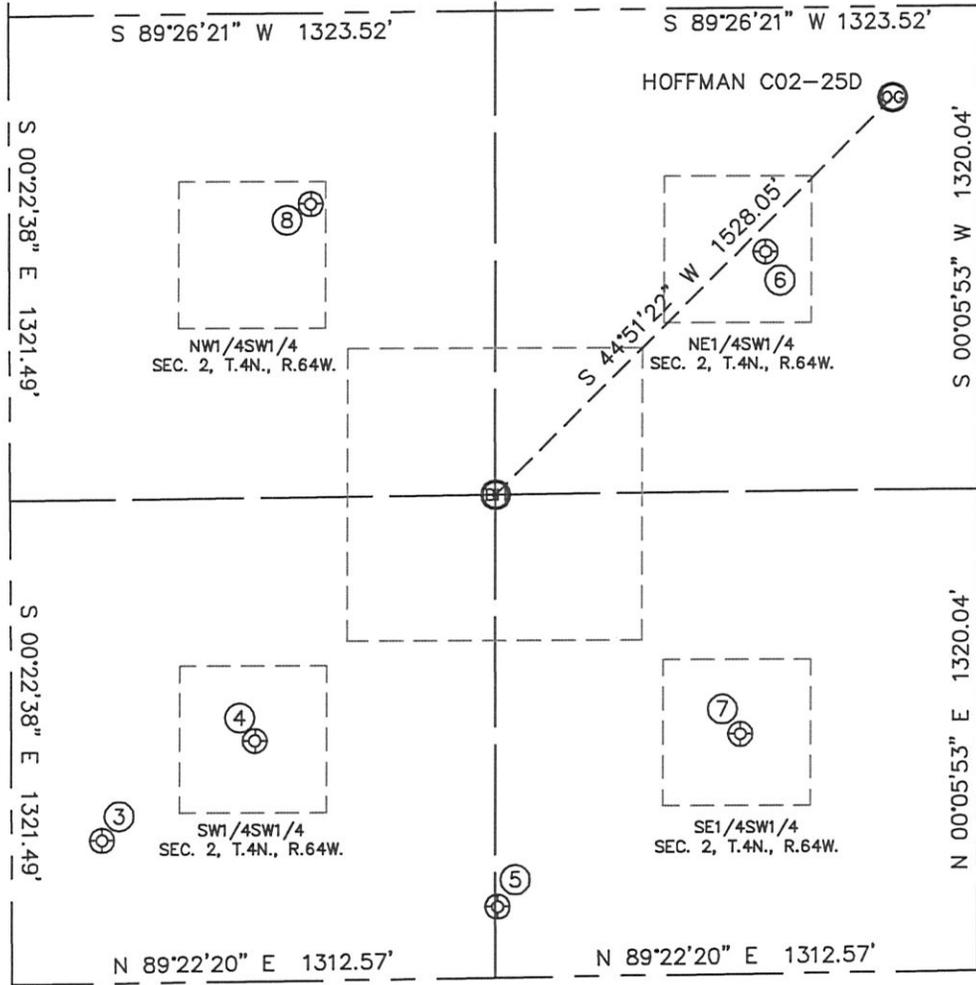
- = ALIQUOT MONUMENT AS DESCRIBED
- = CALCULATED POSITION

Brian T. Brinkman—On behalf of Lat40°, LLC
Colorado Licensed Professional
Land Surveyor No. 38175 PROJECT#: 2010170

SITE SKETCH

HOFFMAN C02-25D

SECTION: 2
TOWNSHIP: 4N
RANGE: 64W



③
MERCER C11-30D
SW1/4SW1/4
390' FSL
246' FWL
LAT-40.33525°N
LONG-104.52619°W
PDOP: 1.8
ELEV: 4625

④
SHAKLEE 1
SW1/4SW1/4
657' FSL
663' FWL
LAT-40.33598°N
LONG-104.52469°W
PDOP: 1.8
ELEV: 4624

⑤
HOFFMAN C11-29
SE1/4SW1/4
194' FSL
1320' FWL
LAT-40.33471°N
LONG-104.52234°W
PDOP: 1.7
ELEV: 4625

⑥
SHAKLEE 3
NE1/4SW1/4
1974' FSL
2056' FWL
LAT-40.33959°N
LONG-104.51968°W
PDOP: 1.6
ELEV: 4622

⑦
SHAKLEE 2
SE1/4SW1/4
657' FSL
1982' FWL
LAT-40.33598°N
LONG-104.51996°W
PDOP: 1.7
ELEV: 4622

⑧
BOOT HILLS FARMS 2-12
NW1/4SW1/4
2120' FSL
820' FWL
LAT-40.33999°N
LONG-104.52410°W
PDOP: 1.7
ELEV: 4635

