

1625 Broadway
Suite 2000
Denver, CO 80202

Tel: 303.228.4000
Fax: 303.228.4280
www.nobleenergyinc.com



July 12, 2011

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

RE: PANTHER C11-28D
Codell/Niobrara New Drill
Township 4 North, Range 64 West, 6th P.M.
Section 2: SE/4SE/4: 665' FSL & 837' FEL (Surface Location)
Section 2: SE/4SW/4: 75' FSL & 2565' 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 SE/4SW/4, SW/4SE/4 of Section 2 and the NW/4NE/4, and the NE/4NW/4 of Section 11, 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.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:

- Plat illustrating the proposed wellbore spacing unit and number of Codell/Niobrara wells located within the existing 160-acre governmental quarter section(s) (SW/4) to be less than eight (8) in accordance with COGCC Rule 318A.f.
- Plat illustrating proposed wellbore spacing unit on existing location plat.

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'. The signature is fluid and cursive, with the first name 'Mari' being more prominent than the last name 'Clark'.

Mari Clark
Regulatory Analyst II
Noble Energy Inc.

Panther C11-28D
Noble Energy, Inc
SE/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

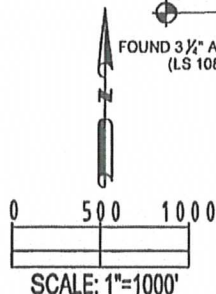
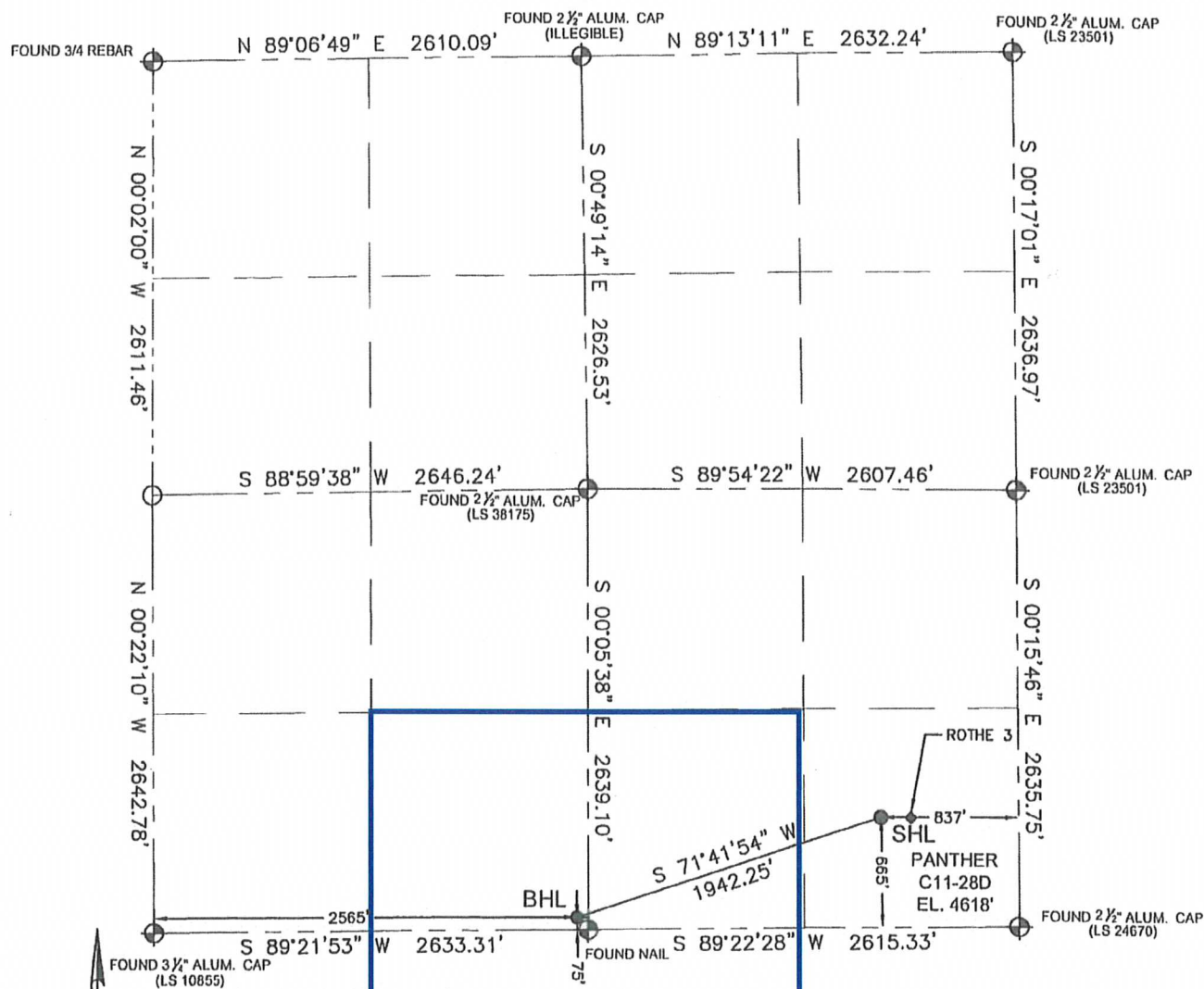
The governmental $\frac{1}{4}$ Section has less than 8 bottom hole wells producing from the Codell, Niobrara, and J-Sand formations.

PFS PETROLEUM FIELD SERVICES, LLC 1801 W. 13TH AVE. DENVER, CO 80204

WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 2
TOWNSHIP: 4N
RANGE: 64W



In accordance with a request from Brian DeRose with Noble Energy Inc. Petroleum Field Services, LLC has determined the surface location of the PANTHER C11-28D to be 665' from the SOUTH line and 837' from the EAST line and the bottom hole to be 74' from the SOUTH line and 2565' from the WEST line as measured at right angles from the section line 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 02-10-11, 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: ROTHE 3 127' EAST
- 4) IMPROVEMENTS: See LOCATION DRAWING exhibit for all visible improvements within 400' of disturbed area.
- 5) SURFACE USE: IRRIGATED CROP
- 6) INSTRUMENT OPERATOR: BEN MILIUS

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 first 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 this certification shown hereon. (13-60-105 C.R.S.)

LEGEND

- = FOUND MONUMENT
- = PROPOSED WELL
- = BOTTOM HOLE
- ◆ = EXISTING WELL

SURFACE LOCATION:

LATITUDE: 40.33600°N
LONGITUDE: 104.51124°W
PDOP: 1.8
ELEV: 4618'
¼¼: SE¼SE¼
NEAREST PROPERTY LINE: 635' South

BOTTOM HOLE:

LATITUDE: 40.33438°N
LONGITUDE: 104.51788W

JERRY F. HARCEK JR., PLS 34997
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR
FOR AND ON BEHALF OF P.F.S., LLC

