

## Petroleum Development Corporation

1775 Sherman Street, Suite 3000, Denver, CO 80203

Ph: (303) 860-5800, Fax: (303) 860-5838

January 7, 2010

Noble Energy  
Attn: Elizabeth Ecord  
1625 Broadway, Suite 2200  
Denver, Colorado 80202

*Sent via USPS Certified Mail  
Tracking: 7009 1680 0000 5263 8906*

Re: Notice of 318A(e) Well Proposal  
Wells Ranch 36F  
T6N, R63W, Section 36  
Weld County, Colorado

Dear Ms. Ecord:

Petroleum Development Corporation ("PDC") intends to propose, drill and operate the referenced well pursuant to paragraph 6, rule 318A(e), order 1R-100 of the Colorado Oil and Gas Conservation Commission ("COGCC").

Additional information for this well:

1. Wellbore Spacing Unit

The wellbore spacing unit will be comprised of the EW/2NW/4 of Section 36, T6N, R63W and the E/2NE/4 of Section 35, T6N, R63W as depicted on the enclosed plat. The working interests attributable to the Codell-Niobrara formations in the contributing 40-acre quarter-quarter sections will be utilized to determine the interests of the parties in the proposed 160-acre spacing unit for the well.

2. Target Formations

This well will be drilled to a total depth to sufficiently test the Codell-Niobrara formations.

3. Surface and Bottom-Hole Location

1375' FNL, 155' FWL Section 36, T6N, R63W

4. Anticipated Spud Date

Second Quarter 2010

Pursuant to the aforementioned rule, you have twenty (20) days from your receipt of this notice to object to this proposal. In the event you do not respond to this notice or enter an objection within the established time period, the proposed 160-acre spacing unit set forth herein will be established. **However, should you have no objection to this proposal, your cooperation of a written reply, either faxed or mailed to that effect as soon as possible would be greatly appreciated so that PDC may timely continue with the permitting process for this well. Also, if you have no objections, would you please forward any title opinions, revenue decks with social security numbers and addresses concerning the lands owned by Noble Energy in the spacing unit to the undersigned for further processing, so that we may expedite the well proposal process.**

A formal well proposal, including PDC's proposed Authority for Expenditure and Joint Operating Agreement will be forthcoming under separate cover.

Thank you in advance for your timely consideration and response to this proposal. Please feel free to contact Carrie Eggleston at (303) 860-5807 should you have any questions.

Sincerely,  
PETROLEUM DEVELOPMENT CORPORATION



Sarah M. Garrett  
Landman

**The undersigned hereby waives the minimum twenty (20) day written notice requirement as specified in paragraph 6, Rule 318A(e), Order 1R-100 of the Colorado Oil and Gas Conservation Commission and does not object to such well location and proposed spacing unit as set out herein.**

**Noble Energy**

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**By:**

**Date:**

# WELL LOCATION CERTIFICATE

NW CRN SEC 36  
2.5" AC LS 32828

SECTION 36, TOWNSHIP 6 NORTH, RANGE 63 WEST, 6TH P.M.

NE CRN SEC 36  
2.5" AC LS 32828

N1/4 CRN SEC 36  
3.25" AC LS 28258  
S89°49'01"W

NOTES:  
WELL FALLS IN A PASTURE.  
SEE LOCATION DRAWING FOR IMPROVEMENTS

GROUND ELEVATION = 4800'  
LAT. & LONG. = N 40.44637°  
W 104.39413°

W1/4 CRN SEC 36  
3.25" AC LS 28258

N89°56'08"E




S1/4 CRN SEC 36  
3.25" AC LS 28258

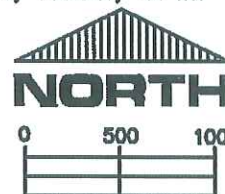
SE CRN SEC. 36  
STONE WITH MARKINGS

SW CRN SEC. 36  
2.5" AC LS 22097

I HEREBY STATE TO PETROLEUM DEV. CORP. THAT THIS WELL LOCATION CERTIFICATE FOR THE  
WELL WELLS RANCH 36F IS LOCATED 1375' FNL & 155' FWL, SEC. 36, T6N, R63W, 6PM.

## LEGEND

-  = FOUND MONUMENT
-  = PROPOSED WELL
-  = IMPROVEMENTS (AS LABELED)



SCALE 1" = 1000'

ELEVATION SOURCE = USGS 7.5' QUAD.MAP CONTOURS  
NGVD 1929 DATUM.

LAT. & LONG. ARE DIFFERENTIALLY CORRECTED (NAD'83)  
USING (DGPS) WITH (PDOP) VALUES LESS THAN SIX (6).

SHOWN DISTANCES ARE FIELD MEASURED - EXTERIOR SECTION LINES  
ARE DRAWN TO SCALE (BEST APPROX. OR FOUND MONUMENT).

DISTANCES TO WELL SHOWN PERPENDICULAR  
TO SECTION LINES.



THOMAS G. CARLSON, PLS 24657  
HORSESHOE SURVEYING, LLC

THIS IS NOT A MONUMENTED BOUNDARY SURVEY, IT IS ONLY A  
DRAWING INTENDED TO DEPICT THE WELL LOCATION TO SECTION LINES.

PREPARED BY:

HORSESHOE SURVEYING, LLC  
PO BOX 150458  
LAKEWOOD, CO 80215  
(720)872-0196

DRAWING DATE:  
12-22-09

FIELD DATE:  
12-22-09

BY:  
TGC

CHKD:

WELL NAME:

WELLS RANCH 36F

LOCATION:

WELD COUNTY, CO  
NW1/4, SEC. 36, T6N, R63W, 6TH P.M.

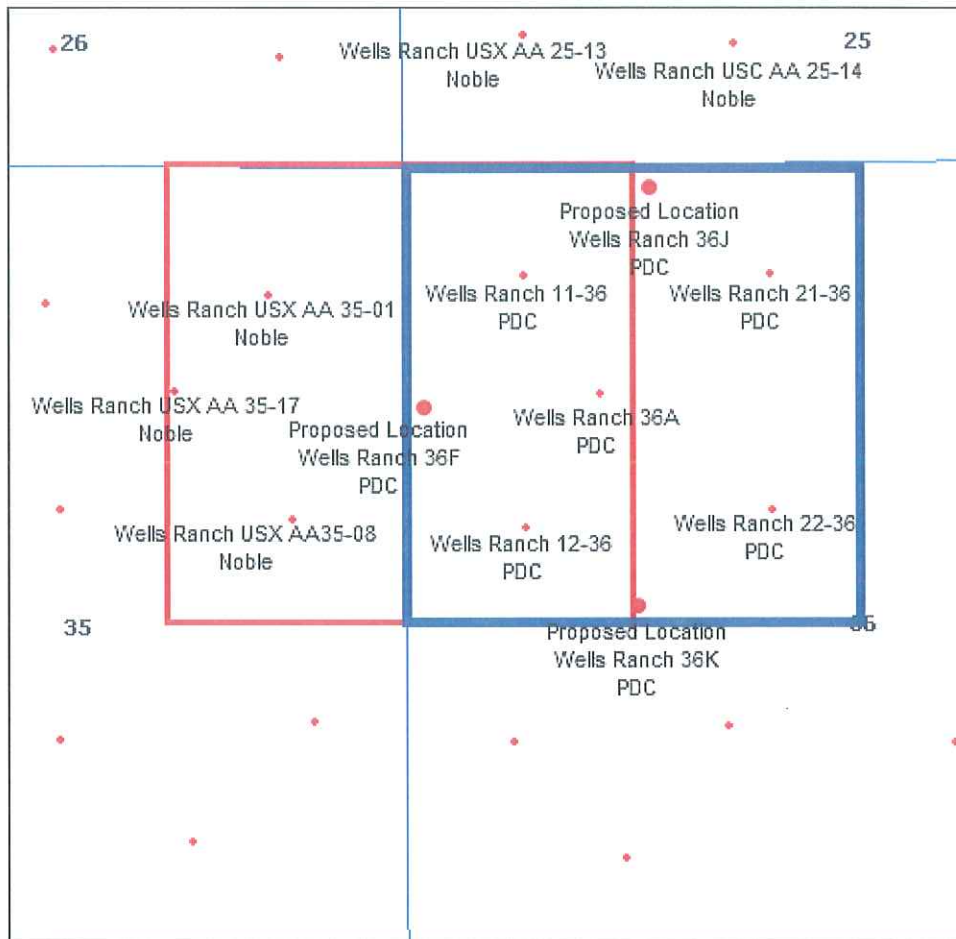
JOB NO.

SHEET NO.

1 OF 1



# Wells Ranch 36F SWNW Sec. 36 T6N-R63W



## Legend



Proposed 160 acre Spacing Unit



NW/4 Sec. 36, T6N, R63W

The NW¼ of Section 36 will have 8 bottom-hole wells producing from the Codell, Niobrara, and/or J Sand Formations.