

# PXP

November 3, 2011

Mr. Larry Jaramillo  
Department of Regional Planning  
320 W. Temple St., Room 1360  
Los Angeles, CA 90012

RE: Baldwin Hills CSD Ordinance 2008-0057, 22.44.142  
2012 Drilling Plan Clarification

Dear Mr. Jaramillo:

In response to the requests for additional information in your email to Candace Salway of PXP on November 2, 2011, this letter provides clarifications to section 2.2 of PXP's 2012 Drilling Plan submitted to you on September 7, 2011:

1. Section 2.2.iii is changed as indicated below (underlines are new text and strikethroughs are deleted text):

The wells proposed in the 2012 plan will be used to develop various production zones within the oil field. These production zones include the Vickers-Rindge and Nodular Shale. All but 4 of the proposed wells would be drilled into the Vickers-Rindge production zone. The Vickers-Rindge production zone ranges in depth from 1,000 to 4,045 feet, and is considered a shallow depth zone for the purposes of the Settlement Agreement. Four wells will be drilled into the deep Nodular Shale production zone which ranges from 7,750 feet to 8,543 feet ~~true vertical depth~~. The surface location of all four of the Nodular Shale wells will be greater than 800 feet from sensitive developed areas.

The Vickers-Rindge wells have been designed to produce from multiple ~~production~~ sub-zones which make up the Vickers-Rindge production zone. This ~~, which~~ means ~~they~~ the wells are essentially vertical wells. This serves to limit the number of new wells needed by maximizing production from each well. If each well was only designed to produce from one of the ~~production~~ sub-zones then more wells would be needed to obtain the same level of production.

2. The text below is added to the end of Section 2.2v:

Approximate horizontal length of the deep-zone Nodular Shale wells are as follows:

- VIC1 845RD1 – 1000 feet
- Cone Ruble Rindge 842 – 1500 feet
- LA11 VIC1 868 – 3900 feet
- LA11 BC 968 – 3400 feet

**Plains Exploration & Production Company**

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Thank you very much for your review of this information and, in advance, for your confirmation of approval of the 2012 Drilling Plan. Please call me at (323) 298-2259 should you have any questions.

Sincerely,

A handwritten signature in blue ink, appearing to read "L Vlk".

Laura Vlk  
Senior EH&S Specialist

**Approved**