



August 23, 2011

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

RE: Amendment to 2011 Drilling, Redrilling, Well Abandonment, and Well Pad Restoration Plan, Inglewood Oil Field
RPPB 201000026; R2010-01493, Approved 12/01/10, followed by Amendment Approved 4/27/11

Dear Mr. Jaramillo:

PXP is hereby requesting an amendment to the referenced Annual Drilling Plan with regards to the VIC1-330 well. The well was included in the Approved 2011 Annual Drilling Plan and approved as individual Site Plan RPP T201100022. Site Plan RPP T201100022 was amended to allow PXP to core the nodular shale in this well, after which PXP was to go back up hole and produce out of the shallower Vickers-Rindge production zone as approved in the 2011 Annual Drilling Plan. The coring activities have been completed and the portable flare was onsite during the operations, according to the conditions of the CSD.

With the conclusion of the Settlement Agreement, PXP has re-evaluated the use of this well and has determined not to proceed to the shallower Vickers-Rindge permitted production zone but to use this new well to obtain critical data needed for the Fracturing Study, and to produce from the Nodular Shale production zone. The information collected from this well will be an integral part of the Fracturing Study, which is required by the Settlement Agreement.

PXP is submitting this request to amend the 2011 Drilling Plan with respect to the VIC1-330 well to change the well's estimated total vertical depth and the potential target production zone. All other aspects associated with this well would remain the same as approved in the 2011 Annual Drilling Plan. The deeper total vertical depth of the well would not affect the viewshed analysis for this well nor would it require a Deep Zone Supplement (per the Settlement Agreement) since the well is further than 800 feet from a sensitive developed area. Table 1 provides an update of the well parameters for VIC1-330.

As stated above, this new well will be used to obtain critical information from the Nodular Shale reservoir that is required for the Fracturing Study. The completion procedure for this well will include an additional diagnostic test, from which the data and its resulting analysis can be incorporated into the Fracturing Study. This additional test will allow for the collection of data such as permeability, reservoir pressure, porosity, etc.

Table 1 VIC1-330 Updated Well Parameters

Well Parameter	Approved	Approved Coring	Proposed for Approval
Estimated Total Vertical Depth	3223'	8247'	8247'
Surface Hole Location	4,173,085.36/4,114,754.09	4,173,085.36/4,114,754.09	4,173,085.36/4,114,754.09
Bottom Hole Location	4,173,178.00/4,114,816.00	4,173,178.00/4,114,816.00	4,173,178.00/4,114,816.00
Potential Target Production Zone	Vickers-Rindge	Nodular Shale	Nodular Shale

The completion of the well will involve the use of a conventional fracturing procedure. The data on the fracturing operation is provided in Table 2.

Table 2 Fracturing Parameters for VIC1-330 Well

Parameter	VIC1-330 Well
Fracturing Method	Conventional Fracturing
Surface Injection Pressure (psig)	~6,000
Volume of Water (gallons)	~ 150,000
Primary Purpose	Fracture the Rock Formation to Allow Increased Oil Flow
Source of Water	Fresh Water
Main Type of Production	Oil and Produced Water

The Division of Oil, Gas & Geothermal Resources' permit to conduct these well operations is attached.

Thank you very much for your consideration of this proposed Amendment to the 2011 Annual Drilling Plan. Your expedited processing is most appreciated since time is critical for completion of the Fracturing Study combined with equipment and material procurement deadlines. Please call should you have any further questions.

Sincerely,



Candace L. Salway
EH&S Manager

From: [Paillet, Lisa](#)
To: [Gary Gless](#); [Luis Perez](#)
Cc: [Ray Mullins](#); [Robert Garcia](#); [ccnla@aol.com](#); [ian@fallingh2o.net](#); [jdritley@kearny.com](#); [Paul Ferrazzi](#); [Gwendolyn Flynn](#); [4gosnell@charter.net](#); [m.greene184@sbcglobal.com](#); [rmj@ca.rr.com](#); [cbrown@wlaac.edu](#); [John Kuechle](#); [George Mallory](#); [David McNeill](#); [Irma Munoz](#); [spiva@ca.rr.com](#); [glenn.striegler@lausd.net](#); [toni@taborpccs.com](#); [Scott Zeidman](#); [Freeman, Leon](#); [Charlene Delgado](#); [Cyrus Rangan](#); [ctayour@ph.lacounty.gov](#); [epupka@aqmd.gov](#); [DeLaRosa, Jose](#); [Gutwein, John](#); [Melesio Hernandez](#); [Hachiya, Pat](#); [steutsch@ph.lacounty.org](#); [Adele.Lagomarsino@conservation.ca.gov](#); [Unknown](#); [bbrown@jdproperty.com](#); [cdevonne65@yahoo.com](#); [Gary Silbiger](#); [Christina Zaldana](#); [franjemott@jemmottrollinsgroup.net](#); [gail.krippner@bhc.ca.gov](#); [james.westbrook@sen.ca.gov](#); [jcbecci@yahoo.com](#); [jeseca.dawson@gmail.com](#); [kathandrea1@yahoo.com](#); [Kristina Harootunkp](#); [Ken Kutcher](#); [Lark Galloway-Gilliam](#); [lfwozniak@gmail.com](#); [Liz Gordon](#); [Menaka Fernando](#); [Mindfulness@DrSuzanneJoy.com](#); [Rebecca.Bernal@sen.ca.gov](#); [rpsski@verizon.net](#); [Sharon.Rubalcava@alston.com](#); [Sherry Jordan](#); [tisc001@aol.com](#); [troygreen@sbcglobal.net](#); [uvsierra@gmail.com](#); [WHoss@clifford-brownlaw.com](#); [Zoe Rawson](#); [Karly Katona](#); [John Peirson](#); [Luis Perez](#)
Subject: RE: unexplained water
Date: Friday, August 05, 2011 2:22:04 PM

Gary,

Thanks for forwarding the pictures you referenced at the 7/28 CAP meeting to our attention. Our Operations staff has conducted an investigation pursuant to receiving your pictures and determined that the water is fresh water runoff from a source located outside the perimeter of the oil field. Based on our investigation it appears that the water came from a pool that was drained by a local resident, a fire hydrant being tested, or water associated with DWP's recent work activity during the week of July 11th. DWP's work was conducted in close proximity to a drain on the east side of La Brea that drains underneath the road and on to PXP's property. While we weren't able to determine the exact source of the fresh water, it appears the run off entered our property and flowed into our catch basin from a drain located under La Brea Avenue. The water you observed was over flow from the catch basin. PXP Operations personnel inspected all equipment and pipelines in the area and it is clear the water is not attributable to our operations or facilities.

I hope you find this helps answer your question. Should you have any further questions please do not hesitate to contact me.

Lisa

From: Gary Gless [mailto:800ccsc@gmail.com]
Sent: Friday, July 29, 2011 5:20 PM
To: Luis Perez
Cc: Ray Mullins; Robert Garcia; ccnla@aol.com; ian@fallingh2o.net; jdritley@kearny.com; Paul Ferrazzi; Gwendolyn Flynn; Citizens Coalition for a Safe Community; 4gosnell@charter.net; m.greene184@sbcglobal.com; rmj@ca.rr.com; cbrown@wlaac.edu; John Kuechle; George Mallory; David McNeill; Irma Munoz; spiva@ca.rr.com; glenn.striegler@lausd.net; toni@taborpccs.com; Scott Zeidman; Paillet, Lisa; Leon Freeman; Charlene Delgado; Cyrus Rangan; ctayour@ph.lacounty.gov; epupka@aqmd.gov; Jose DeLaRosa; John Gutwein; Melesio Hernandez; Pat Hachiya; steutsch@ph.lacounty.org; Adele.Lagomarsino@conservation.ca.gov; Unknown; bbrown@jdproperty.com; cdevonne65@yahoo.com; Gary Silbiger; Christina Zaldana; franjemott@jemmottrollinsgroup.net; gail.krippner@bhc.ca.gov; james.westbrook@sen.ca.gov; jcbecci@yahoo.com; jeseca.dawson@gmail.com; kathandrea1@yahoo.com; Kristina Harootunkp; Ken Kutcher; Lark Galloway-Gilliam; lfwozniak@gmail.com; Liz Gordon; Menaka Fernando; Mindfulness@DrSuzanneJoy.com; Rebecca.Bernal@sen.ca.gov; rpsski@verizon.net; Sharon.Rubalcava@alston.com; Sherry Jordan; tisc001@aol.com; troygreen@sbcglobal.net; uvsierra@gmail.com; WHoss@clifford-brownlaw.com; Zoe Rawson; Karly Katona; John Peirson; Luis Perez
Subject: unexplained water

Mr. Perez

Here are the photos you requested at last night's CAP meeting regarding the 2 week long water pooling on the Southwest corner near your office near LaBrea and Slauson the week of July 12

2011 photo.

Thank You
Gary Gless



DSCN3100.JPG July 12 2011



DSCN3101.JPG July 12 2011