McMillan, Michael, EMNRD

From:	McMillan, Michael, EMNRD
Sent:	Monday, October 17, 2016 1:56 PM
То:	'danny@pwllc.net'; Jones, William V, EMNRD
Cc:	Richard Wright
Subject:	RE: Request for Waiver on Remedial Production Casing Cement - Bobby Fee SWD #1 (30-025-34765)

After talking with Will your plan is acceptable to the OCD, no 5-1/2-inch casing circulate to the surface is required Mike

From: danny@pwllc.net [mailto:danny@pwllc.net]

Sent: Monday, October 17, 2016 9:21 AM

To: Jones, William V, EMNRD < William V. Jones@state.nm.us>; McMillan, Michael, EMNRD

<Michael.McMillan@state.nm.us>

Cc: Richard Wright <rwright@carreraenergy.com>

Subject: Request for Waiver on Remedial Production Casing Cement - Bobby Fee SWD #1 (30-025-34765)

Will

Nemo formally requests a waiver concerning the AO SWD-1647 condition of approval requiring that the San Andres formation be isolated by remedial cement. As noted in my email below, the CBL submitted to you on 9/21 indicated several stringers of existing cement behind pipe in this interval. Attempts to perf/squeeze additional cement would most likely be unsuccessful due to these existing cement conditions and would potentially risk casing mechanical integrity.

If you have any questions concerning this waiver request, please let me know. Thank you, Danny J. Holcomb Pueblo West, LLC Cell: 806-471-5628 Email: danny@pwllc.net

------ Original Message ------Subject: Bobby Fee SWD #1 - Circulating Production Casing Cement on Devonian Wells From: <<u>danny@pwllc.net</u>> Date: Wed, September 21, 2016 1:04 pm To: "Jones, William V, EMNRD" <<u>WilliamV.Jones@state.nm.us</u>>, "McMillan, Michael, EMNRD" <<u>Michael.McMillan@state.nm.us</u>>

Will and Michael, Attached is the CBL ran 5/19/16 on the Bobby Fee SWD #1 (30-025-34765). Please accept it into NMOCD records.

Nemo had agreed to attempt to circulate cement from 5250' - 4000' to cover the San Andres formation on this proposed SWD well. Unfortunately due to the cement stringers that already exist behind pipe from 5244' up to about 4186', circulating cement is not going to be feasible in this interval. A limited number of perf/sqz attempts would not effectively get cement across this interval. It would require too many perforations (2 sets of perfs for each interval) to effectively get cement between all these cement bridges behind pipe. Perforating the production casing that many times would severely risk casing integrity. I had not reviewed the San Andres interval on