State of New Mexico Energy, Minerals and Natural Resources Department

Susana Martinez	RECEIVED		A OF HEW MAN
Governor David Martin	OCT 0 2 2013	Jami Bailey, Division Director	
Cabinet Secretary-Designate	HOBRISCCD	Oil Conservation Division	
Brett F. Woods, Ph.D. Deputy Cabinet Secretary		- s ⁻ ·	CONSTRAINTION DATES

October 2, 2013

Mr. Billy Prichard Mar Oil and Gas Corporation P. O. Box 5155 Santa Fe, NM 87502

RE: <u>Packer Setting Depth Exception</u>

Injection Authority: Order No. R-3115; Eumont Hardy Waterflood Unit Pool: Eumont; Yates-Seven Rivers-Queen Eumont Hardy Unit Well No. 37 API 30-025-09902 Unit F, Sec 5, T21S, R37E, NMPM, Lea County, New Mexico

Mr. Prichard:

Reference is made to your request on behalf of Mar Oil and Gas Corporation (OGRID 151228; the "operator") received by the Division on September 19, 2013, for the above named well. The operator applied for exception for setting the packer within 100 feet of the top of the approved injection interval.

It is our understanding that mechanical integrity testing conducted on this well following the replacement of tubing and packer system was only successful with the packer set at a depth of 3402 feet. This location of the packer is approximately 120 feet above the top of the open-hole injection interval that begins at 3522 feet. The approved injection interval is from 3522 feet to 3780 feet.

For the reasons stated in the application and because it appears that correlative rights are protected, waste will not occur and this modification will not endanger any fresh water aquifer or the environment, the exception is granted. The packer location within this well shall not be set higher than 120 feet unless the operator receives written approval from the Division Director.

The Division Director may rescind this exception if it becomes apparent that the injected fluid is not being confined to the permitted interval or is endangering any fresh water aquifer.

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Sincerely,

JAMI BAILEY

Director

JB/prg

cc: Oil Conservation Division – Hobbs Office Case File 3429 Well File API 30-025-09902