From: Bratcher, Mike, EMNRD

To: Spencer Cox (scox@limerockresources.com); Jerry Smith (JSmith@limerockresources.com); Michael Barrett

(mbarrett@limerockresources.com)

Cc: Randall Hicks; Griswold, Jim, EMNRD
Subject: Lime Rock All Thorn MWFM Pit

Date: Thursday, December 04, 2014 5:01:00 PM

RE: Lime Rock Resources \* All Thorn Multi Well Fluid Management Pit \* Permit Number: MWF2-3 \* I-36-17s-27e \* Eddy County, NM

## Gentlemen,

Your Form C-144 Permit request (October 2014 revision) for construction and utilization of a Multi Well Fluid Management Pit, as referenced above, is approved with the following conditions of approval:

- This approval is subject to the operator's adherence to all provisions of 19.15.17 [NMAC].
- A completed Form C-102 is to be submitted to the District 2 Office prior to commencement of construction operations, per 19.15.17.9 C.(2) [NMAC].

## **Variance Requests:**

Your request for a variance from 19.15.17.11.J.(8) [NMAC] for use of a 200-mil Hypernet drainage system in lieu of the prescribed two feet of compacted soil, is approved.

Your request for a variance from 19.15.17.11.J.(4) [NMAC] for use of 30-mil LLDPE or LLDPE-R liner medium, in lieu of the prescribed 30-mil flexible PVC or 60-mil HDPE liner medium for the secondary liner, is approved.

Your request for a variance from 19.15.17.11.J.(4) [NMAC] for use of 45-mil LLDPE-R liner medium, in lieu of the prescribed 30-mil flexible PVC or 60-mil HDPE liner medium for the primary liner, is approved with the following conditions of approval:

- The primary liner must be installed as recommended by the manufacturer and tested using the Electrical Leak Location Survey as recommended by Mr. Frobel in the variance request.
- The life span of the Multi Well Fluid Management Pit is limited to no longer than three (3) years.
- The subgrade design of earthen material beneath and surrounding the pit must be approved by a Professional Engineer.

OCD approval does not relieve the operator of liability should their operations pose a threat to ground water, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, local laws and/or regulations.

If you have any questions or concerns, and for required notifications, please contact me.

Mike Bratcher NMOCD District 2 811 S. First Street Artesia, NM 88210 O: 575-748-1283 X108

C: 575-626-0857 F: 575-748-9720