

Leking, Geoffrey R, EMNRD

From: Pat Darden [pdarden@legacylp.com]
Sent: Monday, July 18, 2011 4:14 PM
To: Leking, Geoffrey R, EMNRD; Gonzales, Elidio L, EMNRD
Cc: Pat Darden; Mike Parrish
Subject: Fresh Water Frac Pit Near Lea Unit #7.

Good afternoon gentlemen:

As we have discussed in the last few weeks Legacy Reserves Operating, L. P. sent (6/29/11) in a C-103 requesting approval to construct a freshwater pit to hold freshwater for fracture treating it's horizontal wells in the Lea Unit. The application describes the parameters of the proposed pit with other details.

Listed below is information that was inadvertently left off that application:

The pit will be lined with a 40 mil liner.

No fluid from the well(s) treated will be flowed back to this pit as it is for freshwater only.

Any fluid remaining in the pit after a well is treated will be removed and disposed of in an approved disposal site.

Legacy Reserves Operating, L. P.'s horizontal drilling program may take several years to complete. This was taken into consideration when the location and design of the pit was decided. As the pit will be used for all these wells, it will remain open during the duration of the program.

Legacy Reserves Operating, L. P. request that the source water sample be tested for the following only:

Fluoride
Nitrate
Benzene (Non VOC, but B-Tex 8021)
Toluene (Non VOC, but B-Tex 8021)
ethylbenzene (Non VOC, but B-Tex 8021)
total xylenes (Non VOC, but B-Tex 8021)
Chloride
Sulfate
Total Dissolved Solids
pH

Testing for other contaminants requires the sample be sent to 3 other labs, in different states, takes extensive time and is very expensive.

If you should have any questions please feel free to contact me at one of the numbers listed below.

Thanks,

D. Patrick Darden, P. E.
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Legacy Reserves, LP
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