## Dear Mitchel:

After reviewing the submitted C-103 dated Feb 09, 2005 for the LPG Leonard State Well #2, OCD Santa Fe approves with the following conditions:

- 1. The Sonor Log shall be ran and a report filed with OCD. The Log shall be the same type and procedure as approved for the #1 well.
- 2. All Cement Bond Logs (CBL) shall include a variable density log (VDL). The operator shall have a qualified Logging Engineer or Geologist review the log and provide conclusions and recommendations concerning the integrity of the well bore. In addition, OCD highly recommends that a casing integrity caliper i.e. pipe analysis log be ran at the same time if possible.
- 3. OCD will require a gamma ray/neutron log in addition to the CBL/VDL after the tubing has been removed and before any well test or well workover. This log shall be ran from the surface to the top of the salt formation.
- 4. The packer set for the MIT shall be within 10 feet of the bottom casing shoe. The hydrostatic test shall be ran for 30 minutes at a minimum of 300 psig or 1 1/2 times normal injection pressure whichever is greater. A calibrated pressure recording chart shall be used for the test. The device shall be calibrated for the maximum expected test pressure (full scale) and set on a one hour clock. No bleed off tolerance will be allowed unless approved by the Santa Fe Environmental Bureau.
- 4. if the well fails the MIT, operator must obtain OCD approval before installation of the proposed 4 inch liner, or any other work.
- 5. Operator shall provide OCD a 72 hour written notification (E-mail) so OCD may witness these test.

## Sincerely:

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