

From: [Mariano, Michael](#)
To: "Randall Hicks"; [Martin, Ed](#)
Cc: [Spencer Cox](#); mbarrett@limerockresources.com; [Bratcher, Mike, EMNRD](#); "David Hamilton"; [Elliott, April L.](#); [Smith, Jason](#); [Fresquez, Monica](#)
Subject: RE: Special Use Authorization Letter for Exploration (SUA-367) for integrity boring and Caliche exploration
Date: Monday, July 28, 2014 2:34:38 PM
Attachments: [HA-0258-SUA-367_Map-Imagery_07282014.pdf](#)
[SUA-367_AuthorLtr_07282014.pdf](#)
[SUA-367_ROE Letter 07282014.pdf](#)

Spencer & Randall,

Here is the Special Use Authorization Letter for Exploration (SUA-367) on the NE4SE4 of Section 36, T17S, R27E in Eddy County. The authorization covers exploration for Caliche as well as the integrity borings requested for proposed Business Lease (BL-2133).

Before commencing with any plugging of the boreholes, please confirm proposed methodology with Ed Martin here at SLO to ensure he is in agreement with the plugging.

Please contact the Grazing Lessee "Bogle LTD CO, LLC – 575-734-5442" (GR-0124) as needed to provide notice of this authorization. A Right of Entry Letter is being sent in the mail at this time, but may not get there until after you begin, so please be sure to notify if you haven't already.

Thanks,

Michael Mariano, Minerals Manager
NM State Land Office
310 Old Santa Fe Trail
P.O. Box 1148
Santa Fe, NM 87504-1148
Voice (505) 827-5750 / Fax (505) 827-4739
mmariano@slo.state.nm.us
www.nmstatelands.org

From: Randall Hicks [mailto:r@rthicksconsult.com]
Sent: Monday, July 28, 2014 11:52 AM
To: Martin, Ed; Mariano, Michael
Cc: Spencer Cox; mbarrett@limerockresources.com; Jerry Sherrell; 'Erica Hart'; 'Bratcher, Mike, EMNRD'; 'David Hamilton'
Subject: Lime Rock Special Use Permit - Drilling Tomorrow

All

The State Land Office is shipping the Special Use permit to us via email and to Lime Rock Houston via regular mail today. We are good to go for the drilling. The permit will have stipulations regarding the plugging of the boreholes. Our plan is this, pending SLO approval from Ed Martin.

1. The borings will be outside of the footprint of the pit. Thus, there will be no potential of conduits caused by the borings beneath the lined pit.
2. The plugging protocol is as follows (for a 40-foot boring)

- a. 5-feet of bentonite (chips or pellets) on the bottom of the boring
- b. 15± feet of cuttings
- c. 5-feet of bentonite
- d. 10 feet of cuttings
- e. 5-feet surface cement grout with caliche cuttings

I will be at the site right after noon. Thanks for all the various efforts.

Randall Hicks
RT Hicks Consultants
Office: 505-266-5004
Cell: 505-238-9515

This email has been scanned by the Symantec Email Security.cloud service.
For more information please visit <http://www.symanteccloud.com>

This email has been scanned by the Symantec Email Security.cloud service.
For more information please visit <http://www.symanteccloud.com>
