## Purvis Operating Co.

## HOBBS OCD

AUG 18 2011

August 16, 2011

## RECEIVED

Mr. Larry "Buddy" Hill District 1 Supervisor Mr. Maxey Brown District 1 Inspector New Mexico Energy, Minerals and Natural Resources Dept. Oil Conservation Division 1625 N. French Drive Hobbs, NM 88240 3101 N. Pecos Street - 79705

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Ms. Gail MacQuesten, OCD Attorney Mr. Daniel Sanchez Compliance and Enforcement Manager New Mexico Energy, Minerals and Natural Resources Dept. Oil Conservation Division 1220 South St. Francis Drive Santa Fe, NM 87505

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Re: Purvis Operating Co., OGRID 131559, ACO 264 Armadillo State #001, 30-025-38035 Badger State #001, 30-025-38036 Coyote State Com #001, 30-025-38037

Gentlemen:

On August 12, 2011, water samples were attempted on the Armadillo State #1. The bottom of the hole was dry and no water was available.

The Coyote State Com #001 has been drilled and 5 ½" production casing was set at 11,205' kB. It is now waiting for completion attempts. The Badger State #001 is presently drilling at 5994'. Surface casing was set at 450' kB and intermediate casing was set at 4665' kB. Therefore, concerns about fresh water contamination in the Coyote State Com #1 and the Badger State #1 is now a non-issue.

Below is a history of spud holes and current conditions.

Well	Maximum Depth	Current	Current Reaming	Current
	Drilling with	Measured	Depth with	Hole
	12 1⁄4" hole	Depth	20" Bit	Condition
Armadillo State #1 Coyote State #1 Badger State #1	78'  	57' 	18'  	Dry Production casing set @ 11,205' kB Drilling 8 ¾" hole at 5994'

If there is any additional information or questions, please call.

Very truly yours,

Court

Donnie E. Brown Petroleum Engineer

C: Mr. James Bruce PO Box 1056 Santa Fe, NM 87504

## **PURVIS OPERATING CO.**

P.O. Box 51990 MIDLAND, TEXAS 79710-1990



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