## Kautz, Paul, EMNRD

30-025-41453

From: Kautz, Paul, EMNRD

**Sent:** Thursday, January 30, 2014 10:17 AM

To: 'mnewman@sianaoil.com'

Cc: Dawson, Scott, EMNRD; Sanchez, Daniel J., EMNRD; Mull, Donna, EMNRD; Brown, Maxey

G, EMNRD; Whitaker, Mark A, EMNRD

**Subject:** Siana Operating LLC Curry State # 6 well violation of Conditions of Approval

Importance: High

Tracking:	Recipient	Delivery	Read
HOBBS OCD	'mnewman@sianaoil.com'		
	Dawson, Scott, EMNRD	Delivered: 1/30/2014 10:17 AM	
JAN 3 0 2014	Sanchez, Daniel J., EMNRD	Delivered: 1/30/2014 10:17 AM	
	Mull, Donna, EMNRD	Delivered: 1/30/2014 10:17 AM	
RECEIVED	Brown, Maxey G, EMNRD	Delivered: 1/30/2014 10:17 AM	
	Whitaker, Mark A, EMNRD	Delivered: 1/30/2014 10:17 AM	Read: 1/30/2014 10:18 AM

## Mandy Newman

The APD for Siana Operating LLC., Curry State # 6 required that the surface casing be set at 1025. Also a "Condition of Approval" stated the following: "Surface casing must be set 25' below the top of the Rustler Anhydrite in order to seal off protectable water". The top of the Rustler Anhydrite is at approximately 1000'. Waters in the Santa Rosa sands of the Chinle formation are classified as protectable according to the Office of the State Engineers. By setting your surface casing at 630' Siena has left the Santa Rosa unprotected. Siena Operating LLC is in violation of the surface casing setting depth and "Conditions of Approval" as stated on your APD. Any changes to an approved APD must be submitted on a C-103 to the appropriate district office for approval prior to drilling the well.

Siana Operating LLC. Will be required to circulate cement to the surface on the intermediate casing. If cement does not circulate to the surface, Siana will notify the Hobbs District office of the New Mexico Oil Conservation and run either a Cement Bond Log or Temperature Survey to determine top of cement before drilling out below your intermediate casing. You can notify us at 575-393-6161 and after working hours at 575-370-3186.

Paul Kautz Hobbs District Geologist NM Oil Conservation Division 1625 N French Dr. Hobbs NM 88240 575-393-6161 ext. 104