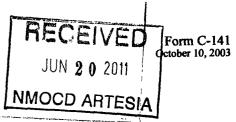
District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV

State of New Mexico Energy Minerals and Natural Resources

14

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505



Santa Fe, NM 87505									<u> </u>			
30-015-	3856	7	Rel	ease Notifi	catio	and Co	orrective A	ction				
NMLB 11222 54373 155615						PERAT	OR	X Initia	X Initial Réport X Final Repor			
Name of Company: Nadel & Gussman Permian, LLC												
				Midland, TX 79								
		ngton State 1				Facility Type						
, 4 >	San Property		r mary in the	NO A 12 OF DOMESTIC	T He de	LANGER :						
Surface Owner: State Mineral Own								Lease	Lease No.:			
						OF RE						
Unit Letter	Section	Township	Range	Feet from the	North/	South Line	Feet from the	East/West Lin	West Line County		nty	
N	12	17S	28E	330	ľ	S	2310	w		Eddy		
L	<u> </u>	<u> L</u>	<u> </u>	1	ــــــــــــــــــــــــــــــــــــــ		L					
			L	atitude		Longitu	de	API No.: 30-	015-38567	/ 2R J	P No.:	
				NA'I	ΓURÉ	OF REL	EASE					
Type of Rele	ase: Acid, d	luring a frac j	ob.		ne _w	Volume of		Volum	Volume Recovered:			
							mately 200 bbls.		0 bbls.			
Source of Release:						Date and Hour of Occurrence			Date and Hour of Discovery:			
Coupling failure on frac tank. Was Immediate Notice Given?						If YES, To Whom?						
was mineda	are Morice (☐ Yes ☐	No X Not Req	uired	Discussed with Mike Bratcher.						
By Whom? Cheryl Winkler							Date and Hour:					
Was a Water						If YES, Volume Impacting the Watercourse.						
	·		Yes X	No		NA						
If a Watercou	irse was Im	pacted, Descri	ibe Fully.*				·					
	NTA		-									
NA Describe Cause of Problem and Remedial Action Taken.*												
	ompany's fra	c tank that had	t a coupling	connected to the	drain valv	re failed causi	ng the leak. The	discharged acid	neutralized w	hen it	ran across the	
caliche pad.												
Describe Area	Δ ffected a	nd Cleanun A	ction Tak	en ‡							·	
Describe Area	i Allcowd a	nia Cicanap A	iction rak	CII.								
Due to the typ	e and natur	re of the disch	arge, NGI	P checked to see	if the im	acted area h	ad experienced a	change in the so	il pH. None v	was fo	ound due to the	
neutralization	of the acid	by the calcium	n carbonat	te found in the ca	liche.			g				
Thombu contif	L. Abot Abo io	-Commedium of			-4- 4- 41	1 C 1					···········	
nereby cerui	y mat me in	normation giv	en above	is true and compi	ete to the	best of my l	cnowledge and und perform correct	iderstand that pur	rsuant to NM	OCD 1	rules and	
public health	or the environ	onment.	report and	DOI THE CEITAIN IC	icase noi	incations an	u perioriii correct	ive actions for re	leases which	may e	indanger	
<u> </u>							OIL CONS	ERVATION	DIVISIO	N		
) /	12	7=	- 1	OIL CONSERVATION DIVISION						
Signature:	· •	X	~ (ļ	J. J. J.						
	-	/			A	pproved by I	istigned Payin	11/4 DKM	war.	_		
Printed Nam	ie: Zac H	ernandez			1							
							1/2/2	11	T			
Title: Operations Engineer						Approval Date: 4/60/60/1 Expiration Date: W/A						
BO 12 A 3 3	•					Conditions of Approval: 1 1 A						
E-mail Addr	ess: zhern	andez@nag	guss.com		~	Conditions of Approval: W/ Attached						

Attach Additional Sheets If Necessary

Phone: 432-682-4429

Date: 17 June 2011

Attached | JRP-825

RECEIVED
JUN 2 0 2011
NMOCD ARTESIA

Mr. Zac Hernandez
Operations Engineer
NADEL AND GUSSMAN PERMIAN, LLC
601 N. Marienfeld
Suite 508
Midland, TX 79701

17 June 2011

Mr. Mike Bratcher
OIL CONSERVATION DIVISION
1301 West Grand Avenue
Artesia, NM 88210

Re: Carrington State No. 3 Acid Discharge Corrective Action PlanlFinal Remediation Report U/L N S12 T17S R28E 330 FSL 2310 FWL API NO.: 30-015-38567

NMOCD 2RP No.: 825

Dear Mr. Bratcher:

Pursuant to the State of New Mexico regulatory requirements and guidelines for *Remediation of Leaks, Spills and Releases*, please be advised that on 11 May 2011 Nadel & Gussman Permain, LLC (NGP) was subject to an unauthorized discharge originating from EOS Rental Company's frac tank which had a coupling connected to the drain valve fail causing the leak. The tank was 2 months old at the time of rental to NGP. The acid discharge flowed across the caliche pad, then offsite for approximately 500 feet on a flat terrain.

Due to the type and nature of the discharge, although the New Mexico Oil Conservation Division (NMOCD) was notified, no regulatory mandates were effectuated. NGP, however, proceeded to check the pH of the impacted areas both on and offsite to ascertain the presence of the acid. Since the drilling pad was constructed of caliche, its calcium carbonate composition apparently neutralized the acidic discharge as it flowed slowly across it. Analytical results confirmed those areas affected by the discharge to have a pH factor commensurate with ambient soil conditions. Following this part of the investigation, the area was then treated with clean water to ensure no unidentified residual areas potentially having an elevated pH were untreated.

Should you have questions, please call 432-682-4429 (office).

Sincerely,

Zac Hernandez
Operations Engineer

Enclosures: C-141 Initial/Final, CAP/FRR