District 1 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Road, Aztee, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico **Energy Minerals and Natural Resources**

> Oil Conservation Division 1220 South St. Francis Dr.

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MAR 26 2013 Revised October 10, 2003

Submit 2 Copies to appropriate NMOCD ARTECIATICE in accordance Rule 116 on back side of form

1220 3. 50. 1140	Santa Fe, NM 87505 Salta Fe, NM 87505											
Release Notification and Corrective Action												
nJMW	13098	35090	$\tilde{\omega}$			OPERA	ΓOR		🛛 Initi	al Report		Final Report
Name of Company Apache Corporation 873						Contact Na	talie Gladden			·····		
					Telephone No. 575-390-4186							
					Facility Type Production Well/Drilling							
Surface Owner BLM Mineral Owner					BLM			Lease 1	No. 30-015	5-4039	1	
LOCATION OF RELEASE												
Unit Letter	Section	Township	Range	Feet from the	North/	South Line	Feet from the	East/V	Vest Line	County		
٨	19	178	31E	330'	FNL		330'	FEL		Eddy		
Latitude Longitude												
NATURE OF RELEASE												
Type of Release Brine Water Volume of Release 150								Volume Recovered 135				
	Source of Release Annular did not hold					Date and Hour of Occurrence			Date and Hour of Discovery			
Was Immedia	ate Notice C	liven?				12/09/12 12/09/12 If YES, To Whom?						
			Yes [No 🗌 Not Re	equired	Mike Brate						
By Whom? N						Date and Hour						
Was a Watero	course Reac		Yes 🗵	No		If YES, Volume Impacting the Watercourse.						
If a Watercou	rse was Im	i										
		1										
	Describe Cause of Problem and Remedial Action Taken.* While drilling at 734', the rig took a 600bbls water/flow and at that time the crew diverted water to all storage, picked up off bottom and shut in annular.											
The Annular	did not hold	l, so the crew	dialed pre	ssure up to 1400	f psi and	the Annular	still would not ho	olage, p dd.	icked up o	n ooroni an	a shu	m amorar,
Describe Area					nlated		,					
Site will be remediated once the rig moves off and the well is completed.												
I hereby certify that the information given above is true and complete to the best of my knowledge and understand that pursuant to NMOCD rules and												
regulations all operators are required to report and/or file certain release notifications and perform corrective actions for releases which may endanger												
public health or the environment. The acceptance of a C-141 report by the NMOCD marked as "Final Report" does not relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that post a threat to ground water, surface water, human health												
or the environ federal, state,				tance of a C-141	report de	bes not reliev	e the operator of r	responsi	bility for c	ompliance v	vith any	other
וטערמו, אמוכ,		s min ti tegu					OIL CONS	SERV	ATION	DIVISIO)N	
Signature: 1 http:// Salada						<u></u>				<u> </u>		
Signature:	A	rall				Annroved by	District Superview	or'	<u>_</u>	1	,	
Printed Name	Natalle G	ladden					District Supervise	Signed	By W	11/4 D.	LANTO	lite
Title: Sr. Env	ironmental	Tech				Approval Dat	APR 0820	113	Expiration	Date:		
E-mail Addres	er natalie d	1adden@ana	heeoro e	\IN								
L-man Auufe	s, natalic,	siauuen(ayapat	.nccorp.ce	JIII	(Conditions of Remedi	Approval: ation per OC	D Rule	s &	Attached		
Date: 12/09			575-390	-4186	— (. SUBMIT REP				<u> </u>	
Attach Additi	ional Shee	ts If Necessa	ıry							27	P-	-1603
					N	Nous	8,201	3				
								<u> </u>				

Release Notifications

Warren, JeanMarie, EMNRD Sent: Tuesday, March 26, 2013 10:03 AM To: Natalie.Gladden@apachecorp.com Cc: Bratcher, Mike, EMNRD

To whom it may concern,

I am writing to you on behalf of Mike Bratcher. We are attempting to follow up regarding a few release notifications that was given to our office, by you, on: 1/22/2013, 12/10/2012, 10/01/2012, 07/19/2012, 06/14/2012, 05/23/2012

Release Date/Location:

- 1/21/2013, Raven 12 H
- 12/09/2012, Tony Federal #46
- No specific Date, D state Btry (closest well #21)
- 7/18/2012, NB Tween #25
- 6/10/2012, Empire ABO Unit G312
- 5/23/2012, Tony Federal Btry (Tony Federal #10)

We have no record of having received an initial C-141, please advise the status of this release and submit an initial C-141 to Mr. Bratcher.

Thank you for your time.

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Respectfully,

Jean-Marie Warren Business Operations Specialist NM-OCD District II, Artesia (575) 748-1283, ext[.] 101

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C141 Gladden, Natalie [Natalie.Gladden@apachecorp.com] Sent: Tuesday, March 26, 2013 3:04 PM To: Warren, JeanMarie, EMNRD Cc: Bratcher, Mike, EMNRD Attachments: 20130326155559088.pdf (440 KB)

Here you go. If you need me to put them back in the mail, I can do that also.

Natalie Gladden Apache Corporation Sr. Environmental Tech New Mexico District Cell: 575-390-4186 Office: 575-394-1503 x 1258 Fax: 575-394-2425 Email: natalie.gladden@apachecorp.com

-----Original Message-----From: ricoh.service@apachecorp.com [<u>mailto:ricoh.service@apachecorp.com</u>] Sent: Tuesday, March 26, 2013 2:56 PM To: Gladden, Natalie Subject:

This E-mail was sent from "mideunr33511" (Aficio MP 3351).

Scan Date: 03.26.2013 15:55:58 (-0400) Queries to: ricoh.service@apachecorp.com

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Bratcher, Mike, EMNRD

From:	Gladden, Natalie <natalie.gladden@apachecorp.com></natalie.gladden@apachecorp.com>			
Sent:	Monday, December 10, 2012 6:30 AM			
То:	Amos, James A (jamos@blm.gov); Bratcher, Mike, EMNRD; mburton@blm.gov			
Subject:	Tony Federal #46			
Attachments:	12-9-2012 TONY_FEDERAL 46_SPILL_REPORT[1].doc			

Please find the info for the reportable spill on the Tony Federal #46 attached. Thanks and have a great week.

Tony Federal #46 30-015-40391 A-19-17S-31E 330'FNL and 330' FEL

Natalie Gladder

Apache Corporation Sr. Environmental Tech New Mexico District Cell: 575-390-4186 Office: 575-394-1503 x 1258 Fax: 575-394-2425 Email: natalie.gladden@apachecorp.com



Internal Incident Report – Spill/Release

Location: TONY FEDERAL # 46

Production Area: Loco Hills (Basic 38)

District: New Mexico

Date: 12/09/2012

Time: 15:00 PM

Full summary: While drilling 734', the rig took a 600 bbl water-flow and at that time the crew diverted water to all storage, picked up off bottom and shut in Annular. The Annular did not hold, so the crew dialed pressure up to 1400 # psi and the Annular still would not hold, allowing approx. 100 bbl's of brine/produced water on Location. Recover 90%

• 150 bbl's of brine/produced water was spilled.

<u>90% recovered.</u>

Root cause of incident:

• Annular would not hold water-flow.



Corrective Action:

1. Called Vacuum Trucks to haul off water

Reported by: Michael Bradshaw

Location Directions: From Intersection of 82 & 529,go west for 2.4 Miles to Co Rd 221,Turn north on Co Rd 221 go approx 1 mile to Basic Rig 38 sign,turn east,go 1 mile,turn so into location