## **NOT APPROVED**

District I
1625 N. French Dr., Hobbs, NM 88240
District II
811 S. First St., Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 875

State of New Mexico
Energy Minerals and Natural Resources

Form C-141 Revised August 8, 2011

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 Submit 1 Copy to appropriate District Office in accordance with 19.15.29 NMAC.

1220 S. St. Fran	cis Dr., Santa	Fe, NM 87505		Sa	nta Fe	e, NM 875	05							
	ur. Koloniako eta 2. urra 10 lingo arten		Rele	ase Notific	ation	and Co	rrective A	ction						
						OPERATOR   Initial				Report X Final Report				
Name of Company ARMSTRONG ENERGY CORPORATION							Contact BRUCE STUBBS							
		73, ROSWE			Telephone No. 575-625-2222									
Facility Name GOVERNMENT "G" SWD LINE						Facility Type FLOWLINE								
Surface Owner U.S BLM Mineral Owner U								No.						
				LOCA	TIO	N OF RE	LEASE	1						
Unit Letter M	Section 25	Township 19S	Range 34E	Feet from the 1000		South Line	Feet from the 900		County LEA					
Latitude 32.62780N Longitude 103.51944W														
NATURE OF RELEASE														
		JCED WATE		IL		Volume of	covered 15 BBLS.							
Source of Re	lease SPLIT	Γ IN FLOWL	NE			Date and Hour of Occurrence 10-12-06 PM			and Hc 2-06 8:0	our of Discovery				
Was Immediate Notice Given?							Whom?	10-12	2-00 0.0	OO ANI				
Yes No Not Required														
By Whom?							Date and Hour							
Was a Watercourse Reached?							If YES, Volume Impacting the Watercourse.							
If a Watercon	urse was Im	pacted, Descr	ibe Fully.	* N/A										
RECEIVED														
By OCD District 1 at 9:02 am, Jun 09, 2015														
Describe Cause of Problem and Remedial Action Taken.*														
					AREA E	IAS BEEN T	REATED WITH	MICROBLAZ	AND	RESEEDED. ALL BUT AN				
		ELY 75' X 30			THE STATE OF THE S	nio BBBi i								
Describe Are	ea Affected	and Cleanup	Action Ta	ken.*										
THE AREA	75' X 30' \	WILL BE REN	MEDIATE	ED AS PER THE	ATTAC	CHED PLAN								
										ant to NMOCD rules and ses 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 pose a threat to ground water, surface water, human health														
				ptance of a C-141	report	does not relie	ve the operator of	responsibility	for con	mpliance with any other				
federal, state, or local laws and/or regulations.  OIL CONSERVATION DIVISION														
	B	Att			OIL CONSLICTATION DIVISION									
Signature: Hally							-							
Printed Nam	e: BRUCE	STUBBS			Approved by									
Title: ENGI	NEER	· · · · · · · · · · · · · · · · · · ·			Approval Date: Expiration			ation D	Date:					
E-mail Addr	ess: bastub	bs@armstrong	rp.com		Conditions of Approval:				Attached					

Phone: 575-625-2222

6-8-15

Date:

<sup>\*</sup> Attach Additional Sheets If Necessary

<u>District I</u> 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

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. Santa Fe, NM 87505

Revised October 10, 2003

Form C-141

Submit 2 Copies to appropriate District Office in accordance with Rule 116 on back side of form

## Release Notification and Corrective Action

		OPERATOR							X Initia	l Report		Final Report		
Name of Com	nany	Armstrong !	Energy C	orporation	C	Contact Br	ruce Stubbs							
Address		P.O. Box 1	973, Rosy	well, NM 88202	elephone N	lo. 505-625-222	2							
Facility Name	e	Governmen			Facility Type Flowline									
					U.S. Lease No. NM-086									
Surface Owner U.S. Ministration of the Control of t														
LOCATION OF RELEASE API#														
	Section	Township	Range	Feet from the		South Line	Feet from the		Vest Line   County   Lea					
M	25	19S	34E	1000	Sout	n	900	We	Si	Lea				
/OO' Latitude32.62780 N Longitude103.51944 W														
NATURE OF RELEASE														
Type of Releas	se	Produc	ed Water &		Volume of Release 70 BW, 2 BO Volume Recovered 15 Barrels									
Source of Release Split in Flowline						Date and Hour of Occurrence Date and Hour of Discovery 10-12-06 AM 10-12-06 8:00 AM								
Was Immediate Notice Given?						10-12-06 AM								
was ininediat	e Notice		Yes 🗆	No Not Rec	nuired	OCD - Gary Wink, BLM - Jim Amos								
D. W 2 D.	C4-L1			The land 1 to 1 to 1	1	Date and Hour 10-12-06 9:00 AM								
By Whom? Br Was a Waterco					B. H. S. A. L. S. C.		olume Impacting		ercourse.					
Was a Watered	ourse Rea	Г	Yes X	No		N/A								
If a Watercourse was Impacted, Describe Fully.*														
If a Watercour	rse was in	ipacted, Desc	nde rully.	-								l		
N/A														
									15	ò.	7			
Describe Caus	CD1	la a d D ama	adial A atic	m Tolon *					0345			18,		
Split in the bla	se or Prob ack poly f	lem and Kem lowline spray	ed the sur	rounding area with	h produc	ed water and	l a skim of oil. Sh	ut well i			ie. Flo	wline had		
been scrapped	and that	provided a w	eak point f	for the line to fail.	Repaire	d the flowlin	e. Called a vacuu	m truck	and remove	ed all of the	standir	ng fluid,		
approximately									17.2	No. OIL	27			
										60000	je.			
Describe Area	Affected	and Cleanup	Action Ta	ken.* An area app	roximat	ely 50' x 75'	was sprayed with	produce	ed fluids, st	aining shrub	bery a	and soil. The		
Describe Area Affected and Cleanup Action Taken.* An area approximately 50' x 75'was sprayed with produced fluids, staining shrubbery and soil. The Area will be treated with Micro-blaze and reseeded when a wet period is predicted.														
I hereby certif	fy that the	information	given abov	e is true and comp	plete to t	he best of m	y knowledge and	understa	nd that pur	suant to NM	OCD	rules and		
regulations all	operator	s are required	to report a	ind/or file certain	release n	otifications	and perform corre	ctive ac	tions for re	leases which	ı may e	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 pose a threat to ground water, surface water, human health or the environment. In addition, NMOCD acceptance of a C-141 report does not relieve the operator of responsibility for compliance with any other														
federal, state, or local laws and/or regulations.														
	0	P	111				OIL CON	ISERY	VATION	DIVISI	$\underline{NC}$			
Signatura	112	-1/	1/10											
Printed Name: Bruce Stubbs Pocal Au + PA CO6291361 Approved by District Supervisor:														
1 1/2 0 00 0 0/2010/03(1)														
Title: Engineer Unial Maria Africation PACO 62913							Approval Date: (6) - (5 · 00   Ex				xpiration Date: 11.15.06			
E-mail Address: bastubbs@zianet.com						Conditions	of Approval:		Attached					
									_		чЦ			
	3-06	-4- TCX		05-625-2222		SUBM	IT VERTER HY	2518-76	Ac					
* Attach Additional Sheets If Necessary  **Oft in C.C.  Decision of Spice Area  Decison of									>					
RP# 1088 - SUBMIT CHURENE CONTENT OF WHITE									-					
/ \		-				NO CL	EAN UP FL	· C.4						



## Superior Federal Lease Sec. 25-T19S-R34E Lea County, New Mexico Government "G" SWD Line Leak

Incident No.: nPAC0629136301

A flowline leak occurred on 10-12-06 releasing 70 BW and 2 BO. On inspection on 5-29-15 showed that the vegetation has recovered except for areas that are crusted with weathered oil. Analysis indicates Chloride at 80-96 mg/kg, GRO C6-C10 <50 and DRO C10-C28 113-703. The following procedure is to be used on the remaining "crusted areas" that are not supporting vegetation.

- 1. Broadcast granular fertilizer at the rate of 50 lbs./1000  ${\rm ft^2}$  of 13-13-13 fertilizer or equivalent.
- 2. Till in fertilizer and breakup crust to a depth of 6" to 12".
- 3. Reseed with BLM seed mixture #2 at the rate of .25 lbs./1000 ft². Drill or rake to cover seeds. Apply before July 1, 2015.
- 4. AT 30-60-90 day periods apply fertilizer at the rate of 5 lbs./1000  ${\rm ft^2}$  of 13-13-13 fertilizer or equivalent.
- 5. Monitor progress and reevaluate in the spring of 2016.