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

Oil Conservation Division 1220 South St. Francis Dr. Santa Fe. NM 87505 Form C-141 Revised October 10, 2003

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

1220 S. St. Francis Dr., Santa Fe, NM 87505 Santa Fe. NM 87505 **Release Notification and Corrective Action OPERATOR** Final Report X Initial Report Contact Chris Garcia Name of Company: Range Operating New Mexico Address. PO Box 1570, Eunice, NM 88231 Telephone No.: 575-394-1485 Facility Name: Grizzell B No 5 Battery Facility Type: Oil/ProducedWater Surface Owner: Range Resources Mineral Owner: API No.: 30-025-36228 **LOCATION OF RELEASE** Unit Letter Feet from the North/South Line Feet from the East/West Line County Section Township Range Η 8 228 37E 1980 FNL. 210 FEL. Lea Latitude Longitude **NATURE OF RELEASE** Volume of Release: Est. 80 bbls Volume Recovered: 110 bbls (Excess due Type of Release: Oil with < 10% Produced Water to water used for cleaning.) Date and Hour of Occurrence: Date and Hour of Discovery: 2-21-08 Source of Release: Valve stuck open in water line due to a stone which lodged in it causing water to be routed into the oil tank. Est. 0400 Hours on 2-21-08 Approximately 0800 Hours Was Immediate Notice Given? If YES, To Whom? X Yes \(\square\) No \(\square\) Not Required Larry Johnson NMOCD By Whom? C. Winkler Date and Hour: 2-21-08 at approximately 1400 Hours Was a Watercourse Reached? If YES, Volume Impacting the Watercourse. ☐ Yes X No N/A If a Watercourse was Impacted, Describe Fully.* N/A Describe Cause of Problem and Remedial Action Taken.* At approximately 0400 Hours after a small stone lodged in the valve of the water line, water began to flow into the oil tanks which caused overflow of the oil from the tanks into the 40 ml lined and bermed battery area beginning around 0630 Hours. The spill was completely contained within this bermed and lined area. Due to the volume in the oil tanks at the time, it is estimated that at least 90% of the spill was oil. Once the spill was discovered, the valve was repaired and vacuum trucks were called to begin pulling oil from within the battery area, which was deposited into a tank transported onto location for temporary holding and recovery of the oil. The battery tanks were simultaneously washed down along with all other equipment to free it of the spilled product, which explains the additional recovered barrels. Describe Area Affected and Cleanup Action Taken.* NMOCD shall receive a Corrective Action Work Plan inclusive of the Final Remediation Report within the next week since the spill was contained and no further impact occurred nor any threat to human health or the immediate environment. 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. 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. arus Signature: Printed Name: Chris Garcia Approved by District Superpison MENTAL ENGINEER Approval Date: 2.21.08 Expiration Date: Title: Area Production Supervisor for Eunice/Loving, NM E-mail Address: cgarcia@rangeresources.com Conditions of Approval: Attached

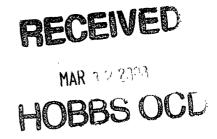
* Attach Additional Sheets If Necessary

Phone: 575-394-1485

Date: 2-22-08

f COH 08/2656593

Mr. Chris Garcia Area Production Supervisor, Eunice & Loving, NM Range Resources Corporation PO Box 1570 Eunice, NM 88231



3 March 2008

Mr. Larry Johnson
OIL CONSERVATION DIVISION
1625 N. French Drive
Hobbs, NM 88240

Re: Grizzelle B No. 5 Battery Spill Corrective Action Plan and Final Remediation Report (API No.: 30-025-36228) U/L H S8 T22S R37E, 1980' FNL and 810' FEL

Dear Mr. Johnson:

Range Operating Resources, Inc. (Range) herewith submits the following documents regarding the spill remediation on the Grizzell B No. 5 Tank Battery which occurred on 21 February 2008 at approximately 0400 Hours whose facility is located at the above cited area for purposes of satisfying the New Mexico Oil Conservation Division's (NMOCD) requirements for cleanup of said spill: (1) Initial C-141, (2) Final C-141

The spill occurred after a small stone lodged in the valve of the water line thus sufficiently impeding it so that water began to flow into the oil tanks which caused overflow of the oil from the tanks into the 40 ml lined and bermed battery area beginning around 0630 Hours. The spill was completely contained within this bermed and lined area. Therefore, no samples were taken or analytical investigations conducted.

Due to the volume in the oil tanks at the time, it is estimated that at least 90% of the spill was oil. Once the spill was discovered, the valve was repaired and vacuum trucks were called to begin pulling oil from within the battery area, which was deposited into a tank transported onto location for temporary holding and recovery of the oil. The battery tanks were simultaneously washed down along with all other equipment to free it of the spilled product, which explains the fact that 110 barrels were recovered.

The contaminated materials from within the battery containment area were harvested and hauled to disposal. These materials were replaced with a clean sandy material from the area.

Subsequently due to the (1) successful containment of the spill within the bermed battery walls and (2) the fact there is no definable danger to human health or the environment, Range herewith simultaneously submits this single report constituting its *Corrective Action Plan* and *Final Remediation Report* to satisfy NMOCD Regulatory Performa requirements.

Should you have questions please call the office (575-394-1485).

Sincerely,

Chris Galcia

Production Supervisor for Eunice/ Loving New Mexico

Enclosures: Initial C-141 and Final C-141

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MAR 12 2008

HOBBS OCD

RECEIVED

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

Form C-141

MAR 1 2 2008
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Property of Figure 116 on back
side of form Oil Conservation Division 1220 South St. Francis Dr.

3 Santa Fe, NM 87505 **Release Notification and Corrective Action**

					OPE.	RATOR			Initial Re	port /	X Final Report	
Name of Co	mpany: R	Contact: Chris Garcia						_				
Address: P	O Box 157	0, Eunice, N	Telephone No.: 575-394-1485									
Facility Name: Grizzell B No. 5 Battery						Facility Type: Oil/ProducedWater						
Surface Owner: Range Resources Mineral Owner:						API No.: 30-025-36228						
Surface Owner: Range Resources Inneral Owner.						API No.: 30-023-30228						
LOCATION OF RELEASE												
Unit Letter	the contract of the contract o				North	n/South Line	West Line County					
Н	8	22S	37E	1980	Fì	NL 810 FI			FEL Lea			
								L		<u> </u>		•
Latitude Longitude												
NATURE OF RELEASE												
Type of Rele	ase: Oil wi	Volume of Release: Est. 80 bbls Volum				ne Recovered: 110 bbls (Excess due ter used for cleaning.)						
Source of Re	lease: Valv	e stuck open i	in water li	ne due to a stone v	which	Date and Hour of Occurrence:			Date and Hour of Discovery: 2-21-08			
		er to be routed								timately 0800 Hours		
Was Immedi	ate Notice (If YES, To Whom?						
		X Y	Yes 📋	No 🔲 Not Requ	ured		nson NMOCD					
By Whom?						Date and Hour: 2-21-08 at approximately 1400 Hours						
Was a Water	course Read) v. v	NT-		If YES, Vo	lume Impacting t	the Wate	ercourse.			
			Yes X	No		N/A						
If a Watercon	ırse was Im N/A	pacted, Descr	ibe Fully.				·					
Describe Cau	ise of Probl	em and Reme	dial Actio	n Taken.*								
At approximately 0400 Hours after a small stone lodged in the valve of the water line, water began to flow into the oil tanks which caused overflow of the oil from the tanks into the 40 ml lined and bermed battery area beginning around 0630 Hours. The spill was completely contained within this bermed and lined area. Due to the volume in the oil tanks at the time, it is estimated that at least 90% of the spill was oil. Once the spill was discovered, the valve was repaired and vacuum trucks were called to begin pulling oil from within the battery area, which was deposited into a tank transported onto location for temporary holding and recovery of the oil. The battery tanks were simultaneously washed down along with all other equipment to free it of the spilled product, which explains the additional recovered barrels.												
Describe Are	a Affected	and Cleanup A	Action Tal	cen.*								
to areas out	Describe Area Affected and Cleanup Action Taken.* The Corrective Action Work Plan inclusive of the Final Remediation Report is attached to this report. There was no environmental impact to areas outside the battery berm. The spill was completely contained. Therefore, no further impact occurred nor any threat to human health or the immediate environment.									ct		
regulations al public health	I operators or the envir	are required to	o report and dition, N	e is true and completed or file certain re MOCD acceptance lations.	elease i	notifications ar	nd perform correc	tive acti	ions for rela	eases which	MOCD rules and ch may endanger or compliance with	
Signature:	Signature: E for December 1					OIL CONSERVATION DIVISION						
Printed Name: Chris Garcia						Approved by District Saph Villa UNIVIENTAL ENGINEER						
Title: Area	Title: Area Production Supervisor for Eunice/Loving, NM						Approval Date: 3.17.08 Expiration Date			Date: -		
E-mail Address: cgarcía@rangeresources.com						Conditions of Approval:				Attach	X ed □	
Date: 3- 3-0	8	Phone:	575-394	-1485						姓	1 RP-1811	
* Attach Addi					——-k						4 " 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	-

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* Attach Additional Sheets If Necessary

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Form C-141 Revised October 10, 2003

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with Rule 116 on back
side of form side of form

Release Notification and Corrective Action												
OPE					OPER	CRATOR Initial Repo				ort / X Final Report		
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Address: Po					Telephone No.: 575-394-1485							
Facility Name: Grizzell B No. 5 Battery						Facility Type: Oil/ProducedWater						
Surface Owner: Range Resources Mineral Owner:							: API No.: 30-025-36228					
LOCATION OF RELEASE												
						South Line	Feet from the	Fast/V	Vest Line	County		
Н	8	228	37E	1980	FNI	·			Lea			
Latitude Longitude												
				NAT	URE	OF REL	EASE					
Type of Release: Oil with < 10% Produced Water						,			ecovered: 110 bbls (Excess due sed for cleaning.)			
Source of Re	lease: Valv	e stuck open	n water li	ne due to a stone	which				Hour of Discovery: 2-21-08			
lodged in it c	ausing wate	r to be routed					Hours on 2-21-08			nately 0800 Hours		
Was Immedia	ate Notice (es 🔲	No 🔲 Not Regi	aired	If YES, To Whom? Larry Johnson NMOCD						
By Whom?	C. Winkler					Date and Hour: 2-21-08 at approximately 1400 Hours						
Was a Watercourse Reached? Yes X No							If YES, Volume Impacting the Watercourse. N/A					
If a Watercourse was Impacted, Describe Fully.*												
N/A Describe Cause of Problem and Remedial Action Taken.*												
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Signature: OIL CONSERVATION DIVISION								DIVISION				
Printed Name: Chris Garcia							Approved by District SENTING UNIVIENTAL ENGINEER					
Title: Area	Productio	n Superviso	or for Eu	nice/Loving, N	M	Approval Date: 5.17.08 Expiration I			Date:			
E-mail Address: cgarcia@rangeresources.com						Conditions of Approval:			Attached			
Date: 3- 3-08 Phone: 575-394-1485												