

# RECEIVED

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  
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

DEC 10 2009

HOBBSOCD

Form C-141  
Revised October 10, 2003

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

## Release Notification and Corrective Action

### OPERATOR

☐ Initial Report ☒ Final Report

Name of Company	Wind River/RANGER 40	Contact	Allan Standefer
Address	1004 Collier Center Way Suite 206	Telephone No.	432-557-8722
Facility Name	Main Injection Line	Facility Type	Injection Line

Surface Owner	Woolworth Trust	Mineral Owner	Wind River	Lease No.	#50
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### LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
G	6	25 24S	37E	2150'	FNL	2150'	FEL	Lea

Latitude \_\_\_\_\_ Longitude \_\_\_\_\_

### NATURE OF RELEASE

Type of Release	Produced water	Volume of Release	100 BBL	Volume Recovered	420 BBL
Source of Release	Injection Line	Date and Hour of Occurrence		Date and Hour of Discovery	
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Tommy Thompson Land Man / OGD		
By Whom?	Allan Standefer	Date and Hour	10.2.2009		
Was a Watercourse Reached?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	75 BBL		

If a Watercourse was Impacted, Describe Fully.\*  
leak ran off pad east of location and impacted natural pond west of location - Had Haul truck Haul off 420 BBL to Empty Pond

Describe Cause of Problem and Remedial Action Taken.\*  
Injection line leaked and produced water ran into Natural pond dug out line and clamped leak Hauled all of the water out of Pond for disposal

Describe Area Affected and Cleanup Action Taken.\*  
Pad & Natural Pond scraped and cleaned pad then Back Filled area Hauled water out of Pond and Removed 2 1/2 ft. of Cont. Soil and Hauled to Sundance for Disposal 228 Total yards

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 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.

Signature:	OIL CONSERVATION DIVISION		
Printed Name:	Jacob Melancon	ENV. ENGINEER:	
Title:	Environmental Supervisor	Approved by District Supervisor:	George Deering
E-mail Address:	jacob@3K oil and gas.com	Approval Date:	07/30/10
Date:	12.10.2009	Expiration Date:	
Phone:	575-631-8077	Conditions of Approval:	
		Attached	<input type="checkbox"/>

IRP-10-7-2592

\* Attach Additional Sheets If Necessary

RECEIVED

DEC 10 2009

HOBBSOCD

WindRiver

Main Injection Line Leak

December 10<sup>th</sup> 2009

### Final Report

Main Injection Line had a leak that ran thru the pad and down into a natural pond west of the location approximately 100bbls were released. We dug out the injection line and clamped leak. Cleaned up pad area by digging out contamination and scraping area and backfilled. Had haul trucks haul all of water out of natural pond and dispose of it, next we excavated two and half foot of soil out of bottom of pond at the request of the landowner and hauled to Sundance for disposal. Approximately 420yds of water was hauled out of pond and disposed of, approximately 228yds of contaminated soil was hauled off and disposed of at Sundance. Landowner went to excavation took pictures and approved the work that was done, no backfill was brought in.

Jacob Melancon



Panther Energy

ADDRESS \_\_\_\_\_

Truck # 65

ADDRESS \_\_\_\_\_

[illegible]

Hours Worked \_\_\_\_\_ @ \$ \_\_\_\_\_ Per Hour ..... \$ \_\_\_\_\_

**3-K OIL & GAS SERVICES, L.L.C.**  
P.O. BOX 1332 -JAL, NM 88252  
PHONE (575)395-2654

Truck # 65

TRUCKER Panther Energy YD. DUMP TRUCK 12 DATE 11.17.2009

ADDRESS P.O. Box 1321 Jal N.M. 88252

COMPANY Wind River LEASE Main Injection Line

ADDRESS 1004 Collier Way Suite 206 Naples FL 34110

COMPANY \_\_\_\_\_ LEASE \_\_\_\_\_

**ADDRESS** \_\_\_\_\_

[illegible]

Hours Worked \_\_\_\_\_ @ \$ \_\_\_\_\_ Per Hour ..... \$ \_\_\_\_\_

Truck # 65

ADDRESS \_\_\_\_\_

[illegible]

PHONE (575)395-2654

Hours Worked \_\_\_\_\_ @ \$ \_\_\_\_\_ Per Hour ..... \$ \_\_\_\_\_

Truck # 65

ADDRESS \_\_\_\_\_

[illegible]



# CARDINAL LABORATORIES

PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

---

January 13, 2010

Jacob Melancon  
Ranger 40 Petroleum  
P.O. Box 1332  
Jal, NM 88252

Re: Main Injection Line Leak

Enclosed are the results of analyses for sample number H19005, received by the laboratory on 01/07/10 at 11:20 am.

Cardinal Laboratories is accredited through Texas NELAP for:

Method SW-846 8021	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method SW-846 8260	Benzene, Toluene, Ethyl Benzene, and Total Xylenes
Method TX 1005	Total Petroleum Hydrocarbons

Certificate number T104704398-08-TX. Accreditation applies to solid and chemical materials and non-potable water matrices.

Cardinal Laboratories is accredited through the State of Colorado Department of Public Health and Environment for:

Method EPA 552.2	Haloacetic Acids (HAA-5)
Method EPA 524.2	Total Trihalomethanes (TTHM)
Method EPA 524.2	Regulated VOCs (V2, V3)

Accreditation applies to public drinking water matrices.

Total Number of Pages of Report: 3 (includes Chain of Custody)

Sincerely,

Celey D. Keene  
Laboratory Director

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This report conforms with NELAP requirements.



PHONE (575) 393-2326 • 101 E. MARLAND • HOBBS, NM 88240

ANALYTICAL RESULTS FOR  
RANGER 40 PETROLEUM  
ATTN: JACOB MELANCON  
P.O. BOX 1332  
JAL, NM 88252  
FAX TO: (575) 395-2652

Receiving Date: 01/07/10  
Reporting Date: 01/08/10  
Project Number: 106  
Project Name: MAIN INJECTION LINE LEAK  
Project Location: MAIN INJECTION LINE

Sampling Date: 01/07/10  
Sample Type: SOIL  
Sample Condition: COOL & INTACT @ 0.5°C  
Sample Received By: CK  
Analyzed By: AB/ZL/HM

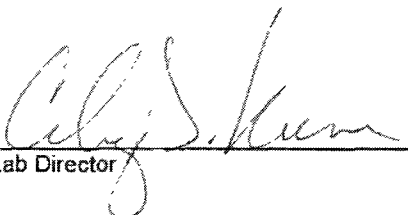
LAB NO. SAMPLE ID	GRO (C <sub>6</sub> -C <sub>10</sub> ) (mg/kg)	DRO (>C <sub>10</sub> -C <sub>28</sub> ) (mg/kg)	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYL BENZENE (mg/kg)	TOTAL XYLENES (mg/kg)	CI* (mg/kg)
ANALYSIS DATE:	01/07/10	01/07/10	01/08/10	01/08/10	01/08/10	01/08/10	01/08/10
H19005-1 S1	<10.0	42.0	<0.050	<0.050	<0.050	<0.300	784
H19005-2 S2	<10.0	35.2	<0.050	<0.050	<0.050	<0.300	720
H19005-3 S3	<10.0	59.8	<0.050	<0.050	<0.050	<0.300	128
H19005-4 S4	<10.0	34.2	<0.050	<0.050	<0.050	<0.300	1,570
Quality Control	450	443	0.051	0.050	0.052	0.160	500
True Value QC	500	500	0.050	0.050	0.050	0.150	500
% Recovery	90.0	88.6	102	100	104	107	100
Relative Percent Difference	5.1	10.3	1.3	1.4	4.2	3.7	<0.1

METHODS: TPH GRO & DRO - EPA SW-846 8015 M; BTEX - SW-846 8021B; CI-: Std. Methods 4500-CI-B

\*Analyses performed on 1:4 w/v aqueous extracts.

Not accredited for Chloride and GRO/DRO.

TEXAS NELAP CERTIFICATION T104704398-08-TX FOR BENZENE, TOLUENE, ETHYL BENZENE,  
AND TOTAL XYLENES. Reported on wet weight.

  
Lab Director

  
Date

H19005 TBCL RANGER 40

PLEASE NOTE Liability and Damages. Cardinal's liability and client's exclusive remedy for any claim arising, whether based in contract or tort, shall be limited to the amount paid by client for analyses. All claims, including those for negligence and any other cause whatsoever shall be deemed waived unless made in writing and received by Cardinal within thirty (30) days after completion of the applicable service. In no event shall Cardinal be liable for incidental or consequential damages, including, without limitation, business interruptions, loss of use, or loss of profits incurred by client, its subsidiaries, affiliates or successors arising out of or related to the performance of services hereunder by Cardinal, regardless of whether such claim is based upon any of the above-stated reasons or otherwise. Results relate only to the samples identified above. This report shall not be reproduced except in full with written approval of Cardinal Laboratories.





# CARDINAL LABORATORIES

101 East Marland, Hobbs, NM 88240  
(575) 393-2326 Fax (575) 393-2476

Page \_\_\_\_ of \_\_\_\_

Company Name: <u>Ranger 40 Petroleum</u>				<b>BILL TO</b>				<b>ANALYSIS REQUEST</b>											
Project Manager: <u>Jacob Melancon</u>				P.O. #: <u>1332</u>				<div style="display: flex; flex-direction: column; align-items: center; justify-content: center;"> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">5/08/10</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">BTEX 8021</div> <div style="writing-mode: vertical-rl; transform: rotate(180deg);">CI-</div> </div>											
Address: <u>P.O. Box 1332</u>				Company: <u>Panther</u>															
City: <u>Jal</u> State: <u>N.M.</u> Zip: <u>88252</u>				Attn: <u>Jacob</u>															
Phone #: <u>575-631-8037</u> Fax #: <u>575-395-2652</u>				Address: <u>101 E. Panther</u>															
Project #: <u># 106</u> Project Owner: <u>Ranger 40</u>				City: <u>Jal</u>															
Project Name: <u>Main Injection Line Leak</u>				State: <u>N.M.</u> Zip: <u>88252</u>															
Project Location: <u>Main Injection Line</u>				Phone #: <u>575-631-8037</u>															
Sampler Name: <u>Jacob Melancon</u>				Fax #: <u>575-395-2652</u>															

Lab I.D.	Sample I.D.	KGRAB OR (C)OMP.	CONTAINERS	MATRIX						PRESERV.		SAMPLING	
				GROUNDWATER	WASTEWATER	SOIL	IL	SLUDGE	OTHER	ACID/BASE	ICE / COOL	OTHER	DATE
H19005-1	S1	A				X						01-07-10	8:20
-2	S2	A				X						01-07-10	8:30
-3	S3	A				X						01-07-10	8:40
-4	S4	A				X						01-07-10	8:50

PLEASE NOTE: CARDINAL LABORATORIES, INC. AND ITS SUBSIDIARIES SHALL NOT BE LIABLE FOR ANY CLAIM ARISING WHETHER BASED IN CONTRACT OR TORT THAT BE LIMITED TO THE AMOUNT PAID BY THE CLIENT FOR THE ANALYSIS. THE CLIENT'S SOLE REMEDY SHALL BE TO REPEAT THE ANALYSIS AT THE CLIENT'S RISK AND COST. CARDINAL LABORATORIES, INC. SHALL NOT BE LIABLE FOR ANY CONSEQUENTIAL DAMAGES INCLUDING WITHOUT LIMITATION, BUSINESS INTERRUPTION, LOSS OF USE, OR LOSS OF PROFITS INCURRED BY CLIENT, ITS SUBSIDIARIES, OR ANY OTHER PARTY. THIS AGREEMENT SHALL BE GOVERNED BY THE LAWS OF THE STATE OF NEW MEXICO. ANY DISPUTE SHALL BE RESOLVED BY ARBITRATION IN ACCORDANCE WITH THE RULES OF THE ARBITRATION AND MEDIATION CENTER OF THE STATE OF NEW MEXICO.

Sampler Relinquished: <u>Jacob Melancon</u>		Date: _____	Received By: _____	Phone Result: <input type="checkbox"/> No Add'l Phone #:
Relinquished By: _____		Time: _____		Fax Result: <input type="checkbox"/> No Add'l Fax #:
Delivered By: (Circle One) _____		Date: <u>11/10</u>	Received By: <u>C. Melancon</u>	REMARKS:  <u>Email Results</u>  <u>jacob@3Koilandgas.com</u>
Sampler - UPS - Bus - Other: _____		Time: <u>11:20</u>	Temp. <u>05°C</u>	
			Sample Condition: <u>Intact</u> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
			CHECKED BY: <u>C. Melancon</u>	

† Cardinal cannot accept verbal changes Please fax written changes to 575-393-2476.

#26

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Santa Fe, NM 87505

DEC 10 2009

Form C-141  
Revised October 10, 2003

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

## Release Notification and Corrective Action

### OPERATOR

☒ Initial Report ☐ Final Report

Name of Company	Wind River / RANGER	Contact	Allan Standater
Address	1004 Collier Center Way Suite 206	Telephone No.	432 - 557 - 8722
Facility Name	Main Injection Line	Facility Type	Injection Line

Surface Owner	- Wheelworth Trust	Mineral Owner	- Wind River	Lease No.	# 50
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### LOCATION OF RELEASE

Unit Letter	Section	Township	Range	Feet from the	North/South Line	Feet from the	East/West Line	County
G	6	25 24S	37E	2150'	FNL	2150'	FEL	Lea

Latitude NA Longitude NA

### NATURE OF RELEASE

Type of Release	<del>Produced Water</del> Produced Water	Volume of Release	100 BBL	Volume Recovered	420 BBL
Source of Release	Injection Line	Date and Hour of Occurrence	10.2	Date and Hour of Discovery	10.2.2009
Was Immediate Notice Given?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	If YES, To Whom?	Tommy Thompson - Land Man / ocp		
By Whom?		Date and Hour	10.2.2009		
Was a Watercourse Reached?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	If YES, Volume Impacting the Watercourse.	WATER < 50.0 f		

If a Watercourse was Impacted, Describe Fully.\*  
Leak run off location and impacted natural pond west of location - Had haul trucks haul water out of pond

Describe Cause of Problem and Remedial Action Taken.\*  
Injection line leaked and water ran into natural pond - dug out line clamped leak Back filled area hauled off water out of pond

Describe Area Affected and Cleanup Action Taken.\*  
Area affected was pad and natural pond hauled water out of pond Removed 2 1/2 ft of Contaminated Soil and hauled to Sundan

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 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.

Signature:	OIL CONSERVATION DIVISION		
Printed Name:	Jacob Melancon	Approved by	ENV. ENGINEER: Sheriff Leasing
Title:	Environmental Supervisor	Approval Date:	07/30/10
E-mail Address:	jacob@JKoilandgas.com	Expiration Date:	-
Date:	10.04.2009	Conditions of Approval:	Attached <input type="checkbox"/>
Phone:	575-631-8039		IRP - 10-7-2542

\* Attach Additional Sheets If Necessary