District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM88210 District III 1000 Rio Brazos Road, Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505

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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 Submit 2 Copies to appropriate

Form C-141

District Office in accordance with Rule 116 on back side of form

Release Notification and Corrective Action OPERATOR Initial Report Name of Company: Energen Resources, Inc. Contact: Ed Hasely Address: 2010 Afton Place, Farmington, NM 87401 **Telephone No: 505-324-4131** Facility Name: McCord #2 (API # 3004508995) Facility Type: Oil/Gas Well Site Surface Owner: Fee Mineral Owner: Fee Lease No. Fee LOCATION OF RELEASE Unit Letter Section **Township** Range Feet from the North/South Line Feet from the East/West Line County 30N 13W 34 1850 South 1190 West San Juan

Latitude 36.76775

Longitude -108.19735

	OF RELEASE			
Type of Release: Produced Fluids	Volume of Release: Unknown	Volume Recovered: 0 bbls		
Source of Release: Production Pit Tank	Date and Hour of Occurrence: Unknown	Date and Hour of Discovery: 9/12/08		
Was Immediate Notice Given?	If YES, To Whom? Brandon Powell - OCD			
By Whom? Ed Hasely	Date and Hour: 9/12/08, 9 am			
Was a Watercourse Reached? ☐ Yes ☒ No	If YES, Volume Impacting the Watercourse. NA			
If a Watercourse was Impacted, Describe Fully.* NA		RCVD JAN 19'10		
		OIL CONS. DIV.		
		DISL 3		
Describe Cause of Problem and Remedial Action Taken.*		ELF AN TAN U TO TAN		
Sampling underneath the tank during the below-grade tank closure showed TPH (Method 418.1) results of 9940 ppm. According to the Pit Rule, any result over 100 ppm is an indication of a release. Describe Area Affected and Cleanup Action Taken.* A TPH analysis (Method 8015) showed results of 66.6 ppm, which are below remediation levels per Rule 19.15.29 and the "Guidelines for Remediation of Leaks, Spills and Releases". No remediation required.				
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: 27 Hanky		VATION DIVISION		
Printed Name: Ed Hasely	Approved by District Supervisor:	Bol ful For!CR		
Title: Sr. Environmental Engineer	Approval Date: 4/9/10	Expiration Date:		
E-mail Address: ed.hasely@energen.com	Conditions of Approval:	Attached		
Date: 1/15/10 Phone: 505-324-4131 / 505-330-3584(cell)				
Attach Additional Sheets If Necessary	Λ .			

1 KmD 1010928000



EPA METHOD 8015 Modified Nonhalogenated Volatile Organics Total Petroleum Hydrocarbons

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Client:	Energen	Project #:	03022-0001
Sample ID:	BGT	Date Reported:	09-24-08
Laboratory Number:	47305	Date Sampled:	09-18-08
Chain of Custody No:	5310	Date Received:	09-18-08
Sample Matrix:	Soil	Date Extracted:	09-19-08
Preservative:		Date Analyzed:	09-22-08
Condition:	Intact	Analysis Requested:	8015 TPH

Parameter	Concentration (mg/Kg)	Det. Limit (mg/Kg)
Gasoline Range (C5 - C10)	ND	0.2
Diesel Range (C10 - C28)	66.6	0.1
Total Petroleum Hydrocarbons	66.6	0.2

ND - Parameter not detected at the stated detection limit.

References:

Method 8015B, Nonhalogenated Volatile Organics, Test Methods for Evaluating Solid Waste,

SW-846, USEPA, December 1996.

Comments:

McCord 2/3 E.

Analyst

Review Washer

Ed Hasely

From: Ed Hasely

Sent: Friday, September 12, 2008 9:11 AM

To: 'Powell, Brandon, EMNRD'

Cc: John Hampton; Eugene Burbank

Subject: Notification of Potential Past Releases

Per 19.15.17.13 NMAC and 19.15.13.116 NMAC, Energen is notifying you of potential past releases discovered during below-grade tank closures on the following locations:

City of Farmington #1E - Unit Letter O, Section 35 - T30N - R13W

City of Farmington #2 - Unit Letter L, Section 35 - T30N - R13W

McCord #2 - Unit Letter L, Section 34 - T30N - R13W

McGee #1E - Unit Letter F, Section 27 - T30N - R13W

Richardson #2 - Unit Letter P, Section 11 - T27N - R13W

Soil samples collected beneath the below-grade tanks all exceeded the TPH concentration (Method 418.1) of 100 mg/kg. As we have discussed in the past, Energen does not believe a Method 418.1 TPH result over 100 is necessarily indicative of a release. Method 418.1 is not specific to hydrocarbons; in fact, it can give false positive results when organic matter is extracted from the soil for analysis. In other words, TPH measurements using Method 418.1 do not always indicate petroleum contamination. With that said, Energen will comply with 19.15.13.116 NMAC and proceed with the proper closure of the below-grade tanks.

Please let me know if you have any questions. I will follow-up w/ completed C-141 and C-144 forms.

Ed Hasely

Energen Resources Corporation

Sr. Environmental Engineer ed.hasely@energen.com
Office: (505) 324-4131
Cell: (505) 330-3584