

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

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**

30-039-23240

**OPERATOR**

Initial Report  Final Report

<b>Name of Company:</b> Energen Resources, Inc.	<b>Contact:</b> Ed Hasely
<b>Address:</b> 2010 Afton Place, Farmington, NM 87401	<b>Telephone No:</b> 505-324-4131
<b>Facility Name:</b> WO Hughes #6 (Separator BGT)	<b>Facility Type:</b> Oil/Gas Well Site

<b>Surface Owner:</b> Fee	<b>Mineral Owner:</b> Fee	<b>Lease No.</b> Fee
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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
J	8	24N	3W					Rio Arriba

Latitude 36.32242 Longitude -107.17492

**NATURE OF RELEASE**

<b>Type of Release:</b> Produced Fluids	<b>Volume of Release:</b> Unknown	<b>Volume Recovered:</b> 0 bbls
<b>Source of Release:</b> Production Pit Tank	<b>Date and Hour of Occurrence:</b> Unknown	<b>Date and Hour of Discovery:</b> 3/28/13
<b>Was Immediate Notice Given?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Not Required	<b>If YES, To Whom?</b> Jonathon Kelly - OCD	
<b>By Whom?</b> Ed Hasely	<b>Date and Hour:</b> 3/28/13, 8:27 am	
<b>Was a Watercourse Reached?</b> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>If YES, Volume Impacting the Watercourse.</b> NA	

**If a Watercourse was Impacted, Describe Fully.\*** NA

RCVD MAY 17 '13  
OIL CONS. DIV.  
DIST. 3

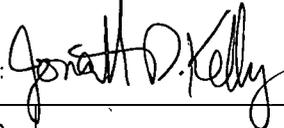
**Describe Cause of Problem and Remedial Action Taken.\***

Sampling underneath the tank during the below-grade tank closure showed TPH (Method 418.1) results of 277 ppm. According to the Pit Rule, any result over 100 ppm is an indication of a release.

**Describe Area Affected and Cleanup Action Taken.\***

The sample tested ND for TPH utilizing EPA Method 8015, therefore no remediation is necessary. The area was backfilled w/ clean soils. Lab analyses are attached.

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: 	<b>OIL CONSERVATION DIVISION</b>	
Printed Name: Ed Hasely	Approved by District Supervisor: 	
Title: Sr. Environmental Engineer	Approval Date: 6/11/2013	Expiration Date:
E-mail Address: ed.hasely@energen.com	Conditions of Approval:	Attached <input type="checkbox"/>
Date: 5/15/13 Phone: 505-324-4131 / 505-330-3584(cell)		

\* Attach Additional Sheets If Necessary

NJK1316229395

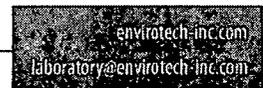


Energen Resources 2010 Afton Place Farmington NM, 87401	Project Name: Jicarilla BGT Project Number: 03022-0001 Project Manager: Ed Hasely	Reported: 27-Mar-13 18:28
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**WO Hughes 6-Sep  
P303083-03 (Solid)**

Analyte	Result	Reporting			Batch	Prepared	Analyzed	Method	Notes
		Limit	Units	Dilution					
<b>Volatiles Organics by EPA 8021</b>									
Benzene	ND	50.0	ug/L	1	1313011	26-Mar-13	26-Mar-13	EPA 8021B	
Toluene	ND	50.0	ug/L	1	1313011	26-Mar-13	26-Mar-13	EPA 8021B	
Ethylbenzene	ND	50.0	ug/L	1	1313011	26-Mar-13	26-Mar-13	EPA 8021B	
p,m-Xylene	ND	50.0	ug/L	1	1313011	26-Mar-13	26-Mar-13	EPA 8021B	
o-Xylene	ND	50.0	ug/L	1	1313011	26-Mar-13	26-Mar-13	EPA 8021B	
Total BTEX	ND	50.0	ug/L	1	1313011	26-Mar-13	26-Mar-13	EPA 8021B	
<i>Surrogate: Bromochlorobenzene</i>		95.6 %	80-120		1313011	26-Mar-13	26-Mar-13	EPA 8021B	
<i>Surrogate: 1,4-Difluorobenzene</i>		95.2 %	80-120		1313011	26-Mar-13	26-Mar-13	EPA 8021B	
<i>Surrogate: Fluorobenzene</i>		94.0 %	80-120		1313011	26-Mar-13	26-Mar-13	EPA 8021B	
<b>Nonhalogenated Organics by 8015</b>									
Gasoline Range Organics (C6-C10)	ND	5.0	mg/kg	1	1313010	26-Mar-13	26-Mar-13	EPA 8015D	
Diesel Range Organics (C10-C28)	ND	5.0	mg/kg	1	1313010	26-Mar-13	26-Mar-13	EPA 8015D	
GRO and DRO Combined Fractions	ND	5.0	mg/kg	1	1313010	26-Mar-13	26-Mar-13	EPA 8015D	
<b>Total Petroleum Hydrocarbons by 418.1</b>									
Total Petroleum Hydrocarbons	277	20.0	mg/kg	1	1313016	26-Mar-13	26-Mar-13	EPA 418.1	
<b>Cation/Anion Analysis</b>									
Chloride	ND	1.00	mg/kg	1	1313012	26-Mar-13	26-Mar-13	EPA 300.0	

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## Ed Hasely

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**From:** Ed Hasely  
**Sent:** Thursday, March 28, 2013 8:27 AM  
**To:** 'Kelly, Jonathan, EMNRD'  
**Cc:** Jason Peace  
**Subject:** RE: BGT Closure Notifications

Brandon – This is to notify you that the soil samples collected beneath the Separator BGT on the WO Hughes #6 tested 277 ppm TPH (using 418.1 Method). According to the Pit Rule, a 418.1 TPH result over 100 is considered a possible past release. We will proceed with closure per 19.15.29 and 19.15.30.

**Ed Hasely**  
**Energen Resources Corporation**

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**From:** Ed Hasely  
**Sent:** Tuesday, March 12, 2013 1:29 PM  
**To:** 'Kelly, Jonathan, EMNRD'  
**Cc:** Jason Peace  
**Subject:** BGT Closure Notifications

Jonathan – Energen plans to begin the closure process on the below listed BGT's in the near future. Let me know if you have questions. Thanks.

**WO Hughes #5** - Unit Letter M, Section 8, Township 24N, Range 3W

**WO Hughes #6** - Unit Letter J, Section 8, Township 24N, Range 3W

**Ed Hasely**  
**Energen Resources Corporation**  
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