

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

Form C-141

Revised June 10, 2003

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit 2 Copies to appropriate

District Office in accordance

with Rule 116 on back

side of form.

INCIDENT: NCLB0523551094

Release Notification and Corrective Action - Non-Reportable Quantity

OPERATOR

30-015-28869

☒ Initial Report ☐ Final Report

Name of Company		Merit Energy Corporation		Contact		Chris Flores	
Address		P.O. Box 69		Loco Hills, NM 88255		Telephone No. 505-677-2327	
Facility Name		Turner A #48 Well		Facility Type		4" Poly Flow Line	
Surface Owner		BLM		Mineral Owner		BLM	
				Lease No.			
LOCATION OF RELEASE							
Unit Letter	Section	Township	Range	Feet from North Line	Feet from East Line	Longitude-W	Latitude-N
F	19	17S	31E	2010	1620	103deg 54.670'	32deg 49.307'
NATURE OF RELEASE							
Type of Release				Volume of Release		Volume Recovered	
Crude Oil + Produced Water component				5 bbl		0 bbl	
Source of Release				Date and Hour of Occurrence		Date and Hour of Discovery	
4" Poly Flow Line				7/20/2005 AM		7/20/2005 AM	
Was Immediate Notice Given?				If YES, To Whom?			
<input type="checkbox"/> YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> Not Required							
By Whom?				Date and Hour			
Was a Watercourse Reached?				If YES, Volume Impacting the Watercourse			
<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO				NA			
If a Watercourse was Impacted, Describe Fully*							
Describe Cause of Problem and Remedial Action Taken. *							
4" Poly Crude Oil flow line lost integrity. Flow line repaired with clamp. Overspray affected area treated with MicroBlaze.							
Describe Area Affected and Cleanup Action Taken. *							
Approximate 75' X 75' area affected by overspray. EZ Oilfield Services contracted for remediation. Overspray area will be observed for vegetative die-off. If necessary, area will be be tilled and blended to establish adequate root-zone for re-vegetation.							
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:		TIM GUM					
Title:		by MB					
E-Mail Address:		Approved by District Supervisor:					
Date:		Approval Date: 8/8/05 Expiration Date:					
Phone:		Conditions of Approval:					
		<input type="checkbox"/> Attached					

INSPECTION: iCLB0522049544 8/8/05

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Form C-141
Revised October 10, 2003

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side of form

Release Notification and Corrective Action

30-015-28869

MCB0523551094

OPERATOR

☐ Initial Report ☒ Final Report

Name of Company: <i>Merit Energy Company</i>	Contact: <i>Mike Self</i>
Address: <i>P.O. Box 69, Loco Hills N.M., 88255</i>	Telephone No.: <i>505-677-2327</i>
Facility Name: <i>Turner A # 48</i>	Facility Type: <i>Oil producer</i>

Surface Owner: <i>BLM</i>	Mineral Owner: <i>BLM</i>	Lease No.: <i>LC-029395-A</i>
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LOCATION OF RELEASE

Unit Letter <i>F</i>	Section <i>16</i>	Township <i>17S</i>	Range <i>31E</i>	Feet from the <i>2350</i>	North/South Line <i>North</i>	Feet from the <i>1330</i>	East/West Line <i>West</i>	County <i>Eddy</i>
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Latitude *32.820813* Longitude *103.912567*

NATURE OF RELEASE

Type of Release: <i>Crude oil w/ produced water</i>	Volume of Release: <i><5 bbls</i>	Volume Recovered: <i>0</i>
Source of Release: <i>Poly flow line</i>	Date and Hour of Occurrence: <i>07/20/05 AM</i>	Date and Hour of Discovery: <i>07/20/05 AM</i>
Was Immediate Notice Given? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Not Required	If YES, To Whom?	
By Whom?	Date and Hour:	
Was a Watercourse Reached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	If YES, Volume Impacting the Watercourse. <i>N/A</i>	

If a Watercourse was Impacted, Describe Fully.*
N/A

Describe Cause of Problem and Remedial Action Taken.*
Poly flow line failure. Area affected by overspray treated with Micro-Blaze.

Describe Area Affected and Cleanup Action Taken.*
The affected area was approximately 20' X 30'. The affected area was treated with M-1000 (a microbial hydrocarbon degrader) and roto-tilled on 3/28/06 to blend and aeriate the soil.

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: <i>Mike Self</i>	OIL CONSERVATION DIVISION	
Printed Name: <i>Mike Self</i>	Approved by District Supervisor:	TIM GUM by MB <i>CB</i>
Title: <i>Area Foreman</i>	Approval Date: <i>4/13/06</i>	Expiration Date:
E-mail Address: <i>m.self@meritenergy.com</i>	Conditions of Approval:	Attached <input type="checkbox"/>
Date: <i>4-10-06</i> Phone: <i>505-677-2327</i>		

* Attach Additional Sheets If Necessary

Merit Energy Corporation		Incident Date: 7/20/05 NMOCD Notified: 7/28/05	
SITE: Turner A #48 Well		Assigned Site Reference: TA48-072005	
Company: Merit Energy Corporation			
Street Address:			
Mailing Address: P.O. Box 69			
City, State, Zip: Loco Hills, NM 88255			
Representative: Chris Flores			
Representative Telephone: 505-677-2327			
Telephone:			
Fluid Volume Released (bbl): < 5		Volume Recovered (bbl): 0	Net Release: < 5
>25 bbl: Notify NMOCD verbally within 24 hours and submit C-141 within 15 days. 5-25 bbl: Submit Form C-141 within 15 days. (Also applies to unauthorized release of >50 mcf Natural Gas).			
Leak, Spill, or Pit (LSP) Name: Turner A #48 Well			
Source of Contamination: 4" Poly Flow Line			
Land Owner, i.e. BLM, ST, Fee, Other: BLM			
LSP Dimensions: ~ 75' X 75' overspray area			
LSP Area ~ 5600 -ft ²			
Location of Reference Point (RP):			
Location distance and direction from RP:			
Latitude: North 32deg 49.307'			
Longitude: West 103deg 54.670'			
Elevation above mean sea level (amsl): 3648 feet 1112 meters			
Distance from North Section Line (feet): 2010			
Distance from West Section Line (feet): 1620			
Location - Unit Letter and 1/4 1/4: UL- F SE - 1/4 of NW - 1/4			
Location - Section 19			
Location - Township 17S			
Location - Range 31E			
Surface water body within 1000' radius of site: 0			
Surface water body within 1000' radius of site: 0			
Domestic water wells within 1000' radius of site: 0			
Domestic water wells within 1000' radius of site: 0			
Agricultural water wells within 1000' radius of site: 0			
Agricultural water wells within 1000' radius of site: 0			
Public water supply wells within 1000' radius of site: 0			
Public water supply wells within 1000' radius of site: 0			
Depth (feet) from land surface to Ground Water (DG): > 250			
Depth (feet) of lowest contamination (DC): 5			
Depth (feet) to Ground Water (DG - DC = DtGW): > 245			
1. Ground Water		2. Wellhead Protection Area	3. Distance to Surface Water
If Depth to GW <50-feet: 20 points	If <1000' from water source, or, <200' from private domestic water source: 20 points If >1000' from water source, or, >200' from private domestic water source: 0 points	<200 horizontal feet: 20 points	
If Depth to GW 50 to 100-feet: 10 points		200-1000 horizontal feet: 10 points	
If Depth to GW >100-feet: 0 points		>1000 horizontal feet: 0 points	
Ground Water Score: 0	Wellhead Protection Score: 0	Surface Water Score: 0	
Site Ranking (1 + 2 + 3): 0			
Total Site Ranking Score and Acceptable Concentrations			
Parameter	20 or >	10	0
Benzene ¹	10-ppm	10-ppm	10-ppm
BTEX ¹	50-ppm	50-ppm	50-ppm
TPH	100-ppm	1000-ppm	5000-ppm

¹ 100-ppm field VOC headspace measurement may be substituted for lab analysis