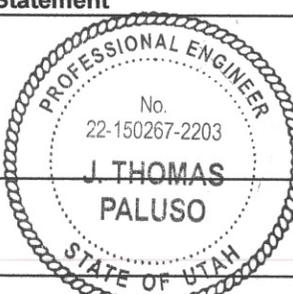
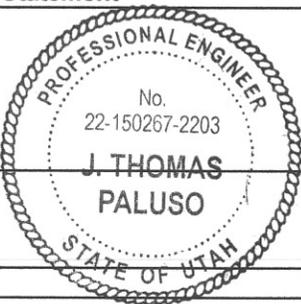
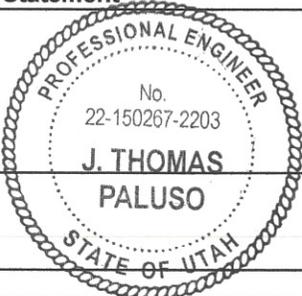
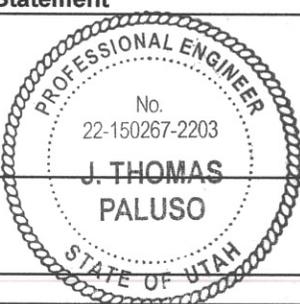


1. IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		007A	Page 1 of 2
Permit Number:	ACT/015/025	Report Date: 2/5/2019	
Mine Name:	Castle Valley Mine		
Company Name	Rhino Energy LLC		
Impoundment Identification:		Sediment Pond "A"	
	Impoundment Number:	002A	
	UPDES Permit Number:	UTG040006	
	MSHA ID Number:	42-02263, 42-02335	
IMPOUNDMENT INSPECTION			
Inspection Date:	2/4/2019		
Inspected By:	J.T. Paluso		
Reason for Inspection:	Annual Inspection		
(Annual, Quarterly or other Periodic Inspection, Critical Installation or Completion of Construction)			
1. Describe any appearances of any instability, structural weakness, or any other hazardous condition.			
The pond's dam shows no signs of structural instability or other hazardous conditions.			
Required for an impoundment which functions as a SEDIMENTATION POND	2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes and estimated average elevation of existing sediment.		
	Sediment storage capacity is 59,670 cu ft.		
	60% Cleanout Elevation: 7,086'		
	100% Sediment storage elevation: 7,087.9'		
	Existing sediment elevation: Approx. average sediment elevation 7,080'		
	3. Principle and emergency spillway elevations		
	Principle spillway elevation: 7,088'		
	Emergency spillway elevation: 7,094.5'		
4. Field Information: Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on out slopes of embankment erosion/repairs, monitoring information, vegetation on out slopes of embankments, etc.			
Pond ice elevation is 7081'. Vegetative cover looked good with no signs of erosion.			
5. Field Evaluation: Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.			
Principal spillway appears to have been bent during the removal of sediment in May 2010. This structure is still working properly. Bent pipe should be straightened to preserve water discharge elevations.			
Qualified Statement		I hereby certify that I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure, that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.	
		Signature: <i>J. T. Paluso</i> Date: <i>2/5/2019</i>	

1. IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		007A	Page 1 of 2
Permit Number:	ACT/015/025	Report Date: 2/05/2019	
Mine Name:	Castle Valley Mine		
Company Name	Rhino Energy LLC		
Impoundment Identification:	Impoundment Name	Sediment Pond "B"	
	Impoundment Number:	003A	
	UPDES Permit Number:	UTG040006	
	MSHA ID Number:	42-02263, 42-02335	
IMPOUNDMENT INSPECTION			
Inspection Date:	2/4/2019		
Inspected By:	J.T. Paluso		
Reason for Inspection:	Annual Inspection		
(Annual, Quarterly or other Periodic Inspection, Critical Installation or Completion of Construction)			
1. Describe any appearances of any instability, structural weakness, or any other hazardous condition.			
The pond's dam shows no signs of structural instability or other hazardous conditions.			
Required for an impoundment which functions as a SEDIMENTATION POND	2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes and estimated average elevation of existing sediment.		
	Sediment storage capacity is approximately 16,740 cu ft. Sediment has recently been removed.		
	60% Cleanout Elevation: 7,062.9'		
	100% Sediment storage elevation: 7,063.4'		
	Existing sediment elevation: Approx. average sediment elevation 7,059.2'		
	3. Principle and emergency spillway elevations		
	Principle spillway elevation: 7,064.9'		
	Emergency spillway elevation: 7066.9'		
4. Field Information: Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on out slopes of embankment erosion/repairs, monitoring information, vegetation on out slopes of embankments, etc.			
Pond has water. Vegetative cover looked good with no signs of erosion.			
5. Field Evaluation: Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.			
Sediment has recently been removed. Water elevation is 7060.2'.			
Qualified Statement		I hereby certify that I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure, that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.	
		Signature: <i>J. T. Paluso</i>	Date: <i>2/5/2019</i>

1. IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		007A	Page 1 of 2
Permit Number:	ACT/015/025	Report Date: 2/05/2019	
Mine Name:	Castle Valley Mine		
Company Name	Rhino Energy LLC		
Impoundment Identification:		Sediment Pond "C"	
	Impoundment Number:	002A	
	UPDES Permit Number:	UTG040006	
	MSHA ID Number:	42-02263, 42-02335	
IMPOUNDMENT INSPECTION			
Inspection Date:	2/4/2019		
Inspected By:	J.T. Paluso		
Reason for Inspection:	Annual Inspection		
(Annual, Quarterly or other Periodic Inspection, Critical Installation or Completion of Construction)			
1. Describe any appearances of any instability, structural weakness, or any other hazardous condition.			
The pond's dam shows no signs of structural instability or other hazardous conditions.			
Required for an impoundment which functions as a SEDIMENTATION POND	2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes and estimated average elevation of existing sediment.		
	Sediment storage capacity is 1,820 cu ft.		
	60% Cleanout Elevation: 7,030.3'		
	100% Sediment storage elevation: 7,031.4'		
	Existing sediment elevation: Average sediment elevation 7,029.6'		
	3. Principle and emergency spillway elevations		
	Principle spillway elevation: 7,032.3'		
	Emergency spillway elevation: 7,035.3'		
4. Field Information: Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outslopes of embankment erosion/repairs, monitoring information, vegetation on outslopes of embankments, etc.			
Pond has approximately 5" of water. Vegetative cover looked good with no signs of erosion.			
5. Field Evaluation: Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.			
This structure is still working properly.			
Qualified Statement	I hereby certify that I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure, that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.		
	Signature: <i>J.T. Paluso</i>		Date: 2/5/2019

1. IMPOUNDMENT INSPECTION AND CERTIFIED REPORT		007A	Page 1 of 2
Permit Number:	ACT/015/025	Report Date: 2/05/2019	
Mine Name:	Castle Valley Mine		
Company Name	Rhino Energy LLC		
Impoundment Identification:	Impoundment Name	Sediment Pond "D"	
	Impoundment Number:	006A	
	UPDES Permit Number:	UTG040006	
	MSHA ID Number:	2-02263, 42-02335	
IMPOUNDMENT INSPECTION			
Inspection Date:	2/4/2019		
Inspected By:	J.T. Paluso		
Reason for Inspection:	Annual Inspection		
(Annual, Quarterly or other Periodic Inspection, Critical Installation or Completion of Construction)			
1. Describe any appearances of any instability, structural weakness, or any other hazardous condition.			
The pond's dam shows no signs of structural instability or other hazardous conditions. Pond elevations have been corrected.			
Required for an impoundment which functions as a SEDIMENTATION POND	2. Sediment storage capacity, including elevation of 60% and 100% sediment storage volumes and estimated average elevation of existing sediment.		
	Sediment storage capacity: Estimated 1800 cu ft		
	60% Cleanout Elevation: 7,641.8'		
	100% Sediment storage elevation: 7,643.1'		
	Existing sediment elevation: Approximately 7638'.		
	3. Principle and emergency spillway elevations		
	Principle spillway elevation: 7,644.1'		
	Emergency spillway elevation: 7,646.6'		
4. Field Information: Provide current water elevation, whether pond is discharging, type and number of samples taken, monitoring/instrumentation information, inlet/outlet conditions or other related activities associated with the pond including but not limited to sediment cleanout, pond decanting, embankment erosion/repairs, monitoring information, vegetation on outsoles of embankment erosion/repairs, monitoring information, vegetation on outsoles of embankments, etc.			
Incised pond has minimal vegetation with no signs of erosion. Pond was dry.			
5. Field Evaluation: Describe any changes in the geometry of the impounding structure, average and maximum depths and elevations of impounded water, estimated sediment or slurry volume and remaining storage capacity, estimated volume of water impounded and any other aspect of the impounding structure affecting its stability or function which has occurred during the reporting period.			
Pond elevation has been modified in the past. Oil removal elbow still needs to be installed on principal spillway. Pond has recently been cleaned.			
Qualified Statement		I hereby certify that I am experienced in the construction of impoundments; I am qualified and authorized under the direction of a Registered Professional Engineer to inspect the condition and appearance of impoundments in accordance with the certified and approved designs for this structure, that the impoundment has been maintained in accordance with approved design and meet or exceed the minimum design requirements under all applicable federal, state and local regulations; and, that inspections and inspection reports are made by myself and include any appearances of instability, structural weakness or other hazardous conditions of the structure affecting stability.	
		Signature: <i>J.T. Paluso</i>	Date: 2/5/2019