



COMMONWEALTH OF PENNSYLVANIA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
OFFICE OF OIL & GAS MANAGEMENT

Drill & Operate Well Permit (Unconventional)

APPLICANT INFORMATION				
Applicant (Operator) Name INFLECTION ENERGY (PA) LLC	Legal Name INFLECTION ENERGY (PA) LLC	DEP Client ID# 313418	Phone 303-531-2300	FAX 303-531-2301
Mailing Address (Street or PO Box) 101 WEST 3RD STREET	Address 2 5TH FLOOR			
City WILLIAMSPORT	State PA	Zip +4 17701		
Email Address donald.stevenson@inflectionenergy.com	24/7 Emergency Contact Name / Number TOM GILLESPIE 800-641-1664			

WELLBORE INFORMATION			
Well API Number 37-081-21314	Wellbore Name ALLEGHENY RIDGE WEST HILLEGAS 1H	Type of Wellbore GAS	Wellbore Configuration DEVIATED WELL

SUBMISSION INFORMATION	
Pursuant to the Pennsylvania Electronic Transactions Act - Act 69, you are about to engage in an electronic transaction with the Commonwealth of Pennsylvania. You are submitting official information. Any false statement is subject to substantial civil and criminal penalties, including 18 P.S. section 4904 (relating to unsworn falsification to authorities).	
Submitted By	DONALD STEVENSON
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UPLOADED FILES		
Attachment Pennsylvania Natural Diversity Inventory Form	File Name Hillegas Well Site - project_receipt_hillegas_well_site_640237_FINAL_1.pdf	File Upload Date 10/16/2017
Cryptographic Hash Value of File (SHA-512) 3AC234B9A1A4A4A3350F14F120CC14D3292B675E129AE36A746574485EEE46688E9FC356EFD2EFE45B25B64EF3E5851314C23C3E0C9492F06A20A9B1B3008C65		
Attachment Location Plat	File Name HILLEGAS_1H_3701.dwg	File Upload Date 10/16/2017
Cryptographic Hash Value of File (SHA-512) F5512C18E029D3E18CEBF87BE035C7057E05FE539A8EEE05B73748E6B6418033988502E57306E051A41033970716265C1F5C94778E2D19D8E77FEFDA68E8326		
Attachment Interested Party Notification	File Name	File Upload Date
Cryptographic Hash Value of File ()		
Attachment Pennsylvania Natural Diversity Inventory Support Document	File Name	File Upload Date
Cryptographic Hash Value of File ()		
Attachment Erosion and Sediment Control Plan	File Name Hillegas- Signed Plans - 2013-09-27.pdf	File Upload Date 10/16/2017
Cryptographic Hash Value of File (SHA-512) 6B9B9E55F7A6D5050DE0345415E8BAF8A702777E1F2D512C220AC0A86C34E0742F7ABC56B4622D871898C16930F6D737B5D12191F23D37521EAF2AD1CB8C7DD		
Attachment Protection of Water Resources Documentation	File Name	File Upload Date
Cryptographic Hash Value of File ()		
Attachment Variance Request - Distance Requirements (OOGM0058)	File Name Hillegas 1_Wetland Waiver.pdf	File Upload Date 10/16/2017
Cryptographic Hash Value of File (SHA-512) 907735B8618D82069BE3DF019AEC57B811F57612DB7788CCE0AA532E6ACDDABB53F0E9070198D0F4F157F676C87AA437BC970A15418225FF9134BED0354004F8		
Attachment Drilling, Casing, and Cementing Plan	File Name	File Upload Date
Cryptographic Hash Value of File ()		
Attachment Coordination of Well Location with Public Resources	File Name Hillegas 1_Public.pdf	File Upload Date 10/16/2017
Cryptographic Hash Value of File (SHA-512) D393AE94AC2E9BFEEA6635DA622BB4E0B3A5F8BD829BB61B846195E7F9141A106BEAC07B674C795A6941F73E10FE4B6EC8B59F79A120F4183C13C84C5A8703		
Attachment Justification for Non-Coal Well	File Name Hillegas 1_Coal Just_20171016.pdf	File Upload Date 10/16/2017
Cryptographic Hash Value of File (SHA-512) B4CFE9B01F3D8491A1B04EB3C36296EEE495513ED250E216E60F5C3CC89A18554499BB036E340266560FD632CB14302054D69E2DFE24B3C8CD4A28586A1F8AA7		
Attachment Underground Mine Workings Map	File Name	File Upload Date
Cryptographic Hash Value of File ()		
Attachment Coal and Gas Resource Coord Act - Section 7 Exception	File Name	File Upload Date
Cryptographic Hash Value of File ()		
Attachment Operator Ownership and Control Information	File Name Ownership and Control Information.pdf	File Upload Date 10/16/2017
Cryptographic Hash Value of File (SHA-512) 115DF8D84725C48AF6730E690C092B2E06C5352FB8555BFB159F4E34F504FA0E39C08CB0CC7051819480CF523B436A108EB2FD66F742D8020D187D70894A6D7D		
Attachment Well Cross-Section Diagram	File Name ARW01_Hillegas1H_9-5-17.pdf	File Upload Date 10/16/2017
Cryptographic Hash Value of File (SHA-512) 5C43D4A12198E1BB59A0D59273EA5C4F0D327C7CC16C805CBD3E129C8E67255B696606DF49246C925CB6EB29791D809D9D0DD9C1DF1EE65B6313DA13F0A8E2C7		
Attachment Record of Notification to Interested Parties	File Name Hillegas 1_Record of Notification.pdf	File Upload Date 12/06/2017
Cryptographic Hash Value of File (SHA-512) AB5306A09498F7951C64CA642B038EE7014F1024F968EAB41B2D308B1605E625127CAC3D618E9CA6F64E58A33AD184343F49D4D9E319F08E72D7691447677A2C		
Attachment Well Permit Application - Coal Module	File Name	File Upload Date
Cryptographic Hash Value of File ()		