

PERMIT APPLICATION TO DRILL AND OPERATE AN UNCONVENTIONAL WELL

APPLICANT INFORMATION				
Applicant (Operator) Name CHEVRON APPALACHIA LLC	Legal Name CHEVRON APPALACHIA, LLC	DEP Client ID# 279986	Phone 412-865-3140	FAX 412-865-2403
Mailing Address (Street or PO Box) 700 CHERRINGTON PARKWAY	Address 2			
City CORAOPOLIS	State PA	Zip +4 15108		
Email Address bweimer@chevron.com	24/7 Emergency Contact Name / Number SHANE SIMMONS 724-564-3700			

WELL INFORMATION			
(Well) Farm Name SNAPP TESLOVICH			
Well # M08H	Serial # 37-051-0949	Project # (from DEP)	
County FAYETTE	Municipality LUZERNE TWP	911 Address of Well site (or nearest intersection) 111 CRAFT MOORE ROAD BROWNSVILLE PA 15417	
Is this an Unconventional well? Y	Is this a Coal well? N	Bond Agreement ID 12754 - BLANKET (\$635,000)	Well Deepest Point (TVD) 8042

WELLBORE INFORMATION			
Wellbore Number 1	Wellbore Name WELLBORE SURFACE HOLE LOCATION	Type of Wellbore GAS	Wellbore Configuration Horizontal Well

WELL PAD INFORMATION			
Well Pad Name SNAPP-TESTLOVICH PAD A			
Will the proposed well location be covered under an existing or previous Erosion and Sediment Control General Permit? Y	ESCGP Number ESG072618002-00	Will this well be built on a well pad? Y	Well Pad 155747-SNAPP-TESTLOVICH PAD A

COORDINATION QUESTIONS	
Will the well be subject to the Oil and Gas Conservation Law?	N
Will the proposed limit of disturbance of the well site be within 100 feet measured horizontally from any watercourse or any high quality or exceptional value body of water or any wetland one acre or greater in size?	N
Will the well penetrate or be within 3,000 feet of an active gas storage reservoir boundary?	N
Is the proposed well location within the permitted perimeter of an active, abandoned or proposed landfill?	N
Will the vertical well bore of the unconventional well be drilled within 500 feet from any existing building or an existing water supply?"	N
Will the vertical well bore of the unconventional well be drilled within 1,000 feet from any existing water well, surface water intake, reservoir or other water supply extraction point used by the water purveyor?	N
Is this permit application for a well that will be drilled on a well site for which construction was completed prior to April 16, 2012?	N
Will the well be located where it may impact a public resource as outlined in the 'Coordination of a Well Location with Public Resources' form 5500 PM-OG0076?	Y
Will any portion of the well site be located within a Special Protection watershed?	N
Is this well part of a development which requires an Earth Disturbance Permit for Oil and Gas Activities disturbing more than 5 acres?	Y
Will the well or well site be located within a defined 100 year floodplain or where the floodplain is undefined, within 100 feet of the top of the bank of a perennial stream or within 50 feet of the top of the bank of an intermittent stream?	N
Is the well to be located within a 1-mile radius of a well drilled to or through the same formation where hydrogen sulfide (H2S) has been found while drilling?	N
Did you have a PNDI hit for the PA Department of Conservation and Natural Resources Bureaus of Forestry and Topographic and Geologic Survey?	Y
Did you have a PNDI hit for the PA Fish and Boat Commission?	N
Did you have a PNDI hit for the PA Game Commission?	N
Did you have a PNDI hit for the U.S. Fish and Wildlife Service?	N

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WELLBORE SURFACE-HOLE LOCATION	
Surface elevation (in ft.)	1100
Latitude/Longitude	39 59 23.9700 -79 54 08.1400
Metadata Method	GPS - UNSPECIFIED
Accuracy (in ft.)	.2
Datum	North American Datum of 1983
Reference Elevation	1100
USGS Map Name	CARMICHAELS
USGS Map Section #	3
Offset South (in feet)	3650
Offset West (in feet)	7638

WELLBORE LOCATION INFORMATION	
WELLBORE SURFACE HOLE LOCATION	
Type of Wellbore	GAS
Wellbore Configuration	Horizontal Well
Target Formation	MARCELLUS FORMATION(MARCF)
Producing Formation	MARCELLUS FORMATION(MARCF)
Oldest Formation Penetrated	MARCELLUS FORMATION(MARCF)
Wellbore Origin Point Lat/Long	39 59 23.9700 -79 54 08.1400
Wellbore Origin Point True Vertical Depth (TVD)	650
Wellbore Origin Point Total Measured Distance (TMD)	650
Wellbore Deepest Point Lat/Long	40 00 01.2500 -79 53 44.2100
Wellbore Deepest Point True Vertical Depth (TVD)	8042
Wellbore Deepest Point Total Measured Distance (TMD)	9886
Bottom Hole Lat/Long	40 01 04.8800 -79 55 06.0100
Bottom Hole True Vertical Depth (TVD)	8042
Bottom Hole Total Measured Distance (TMD)	18939

WELL PAD LOCATION INFORMATION		
Well Pad Corner 1 Lat/Long	39 59 25.2600 -79 54 11.9484	
Well Pad Corner 2 Lat/Long	39 59 25.8684 -79 54 07.4016	
Well Pad Corner 3 Lat/Long	39 59 21.8796 -79 54 06.4908	
Well Pad Corner 4 Lat/Long	39 59 21.2712 -79 54 11.0412	
Well Site GPS Location Lat/Long	39 59 23.5716 -79 54 09.2196	
Well Site Access Road GPS Lat/Long	39 59 00.6792 -79 54 11.8584	
Metadata Method GPS - UNSPECIFIED	Accuracy (in ft.) ±1	Datum North American Datum of 1983

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).	
I hereby certify that, for all interested parties identified in this application for which written consent or an "Affidavit of Non-Delivery of Certified Mail" has not been uploaded, copies of the well plat have been sent via certified mail and I have received a return receipt verifying delivery.	
Submitted By	BRANDEN WEIMER
Document Generated	08/15/2019 12:39:52 PM

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

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INTERESTED PARTIES			
Interested Party BOROUGH OF BROWNSVILLE FAYETTE CO	Address 200 SECOND ST BROWNSVILLE, PA 15417	Notifications MU - Municipalities	
Municipality BOROUGH OF BROWNSVILLE FAYETTE CO	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/30/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations			
Interested Party BOROUGH OF CENTERVILLE WASHINGTON CO	Address 100 EAST END RD BROWNSVILLE, PA 15417	Notifications MU - Municipalities	
Municipality BOROUGH OF CENTERVILLE WASHINGTON CO	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/29/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations			
Interested Party BOROUGH OF RICES LANDING GREENE CO	Address PO BOX 185 137 MAIN ST RICES LANDING, PA 15357	Notifications MU - Municipalities	
Municipality BOROUGH OF RICES LANDING GREENE CO	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 08/01/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations			
Interested Party BROWNSVILLE TOWNSHIP FAYETTE CO	Address 232 BROWN ST BROWNSVILLE, PA 15417	Notifications MU - Municipalities	
Municipality BROWNSVILLE TOWNSHIP FAYETTE CO	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/29/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations			
Interested Party CAROLE P. TESLOVICH & FRANKLIN D TESLOVICH DANIEL FRANKLIN TESLOVICH AND NANCY LYNN TESLOVICH	Address 525 BULL RUN ROAD BROWNSVILLE, PA 15417	Notifications SL - Surface Landowner WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 08/13/2019	Certified Mail Delivery Date 08/14/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 59 12.7120 -79 54 24.9380 Surface Water Body - Water Purveyor			
Interested Party CAROLE P. TESLOVICH & FRANKLIN D TESLOVICH DANIEL FRANKLIN TESLOVICH AND NANCY LYNN TESLOVICH	Address 525 BULL RUN ROAD BROWNSVILLE, PA 15417	Notifications SL - Surface Landowner WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 08/13/2019	Certified Mail Delivery Date 08/14/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 59 15.5490 -79 54 20.9230 Surface Water Body - Water Purveyor			

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Interested Party CAROLE P. TESLOVICH & FRANKLIN D TESLOVICH DANIEL FRANKLIN TESLOVICH AND NANCY LYNN TESLOVICH	Address 525 BULL RUN ROAD BROWNSVILLE, PA 15417	Notifications SL - Surface Landowner WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 08/13/2019	Certified Mail Delivery Date 08/14/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 59 18.0950 -79 53 57.6020 Surface Water Body - Water Purveyor			

Interested Party CAROLE P. TESLOVICH & FRANKLIN D TESLOVICH DANIEL FRANKLIN TESLOVICH AND NANCY LYNN TESLOVICH	Address 525 BULL RUN ROAD BROWNSVILLE, PA 15417	Notifications SL - Surface Landowner WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 08/13/2019	Certified Mail Delivery Date 08/14/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 59 11.9340 -79 54 29.7080 Surface Water Body - Water Purveyor			

Interested Party CUMBERLAND TOWNSHIP GREENE CO	Address 100 MUNICIPAL RD CARMICHAELS, PA 15320	Notifications MU - Municipalities	
Municipality CUMBERLAND TOWNSHIP GREENE CO	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 08/01/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations			

Interested Party DONALD L. LAMBERT ETAL	Address 250 SIMPSON ROAD BROWNSVILLE, PA 15417	Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/30/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 59 12.7250 -79 53 27.8370 Surface Water Body - Water Purveyor			

Interested Party EAST BETHLEHEM TOWNSHIP WASHINGTON CO	Address PO BOX 687 FREDERICKTOWN, PA 15333	Notifications MU - Municipalities	
Municipality EAST BETHLEHEM TOWNSHIP WASHINGTON CO	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/29/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations			

Interested Party EDWARD E KISNER	Address PO BOX 94 HILLER, PA 15444	Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/30/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 59 15.3190 -79 54 48.5450 Surface Water Body - Water Purveyor			

Interested Party EDWARD E KISNER	Address PO BOX 94 HILLER, PA 15444	Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/30/2019
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Water Source Locations 39 59 15.3910 -79 54 48.2100 Surface Water Body - Water Purveyor			
Interested Party EDWARD E KISNER	Address PO BOX 94 HILLER, PA 15444	Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/30/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 59 18.2390 -79 54 49.3680 Surface Water Body - Water Purveyor			
Interested Party GERMAN TOWNSHIP FAYETTE CO	Address 2 LONG ST MCCLELLANDTOWN, PA 15458	Notifications MU - Municipalities	
Municipality GERMAN TOWNSHIP FAYETTE CO	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/29/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations			
Interested Party JEFFERSON TOWNSHIP GREENE CO	Address 173 GOSLIN RD RICES LANDING, PA 15357	Notifications MU - Municipalities	
Municipality JEFFERSON TOWNSHIP GREENE CO	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/30/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations			
Interested Party JOHN AND DEBRA TESLOVICH	Address 219 CRAFT MOORE RD BROWNSVILLE, PA 15417	Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/30/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 59 30.1600 -79 53 42.1970 Surface Water Body - Water Purveyor			
Interested Party JOHN R AND DEBRA S TESLOVICH	Address 219 CRAFT MOORE RD BROWNSVILLE, PA 15417	Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/30/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 59 24.5030 -79 53 47.3240 Surface Water Body - Water Purveyor			
Interested Party JOHN R AND DEBRA S TESLOVICH	Address 219 CRAFT MOORE RD BROWNSVILLE, PA 15417	Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/30/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 59 26.2570 -79 53 55.6470 Surface Water Body - Water Purveyor			
Interested Party JOHN R AND DEBRA S TESLOVICH	Address 219 CRAFT MOORE RD BROWNSVILLE, PA 15417	Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/30/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 59 18.2920 -79 53 28.1110 Surface Water Body - Water Purveyor			
Interested Party LUZERNE TOWNSHIP FAYETTE CO	Address 415 HOPEWELL RD BROWNSVILLE, PA 15417	Notifications MU - Municipalities	
Municipality	Notified	Certified Mail Sent Date	Certified Mail Delivery Date

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LUZERNE TOWNSHIP FAYETTE CO	MAIL	07/26/2019	07/30/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations			
Interested Party MARY COCHRANE ETAL	Address 1601 N CHICAGO AVE ARLINGTON HEIGHTS, IL 60004	Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 08/13/2019	Certified Mail Delivery Date 08/14/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 59 40.3930 -79 54 26.2340 Surface Water Body - Water Purveyor			
Interested Party REDSTONE TOWNSHIP FAYETTE CO	Address 225 TWIN HILLS RD GRINDSTONE, PA 15422	Notifications MU - Municipalities	
Municipality REDSTONE TOWNSHIP FAYETTE CO	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/29/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations			
Interested Party ROBERT MAMMARELLA	Address 150 CRAFTMORE RD BROWNSVILLE, PA 15417	Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/31/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 58 59.5540 -79 53 43.5670 Water Well - Water Purveyor			
Interested Party ROBERT MAMMARELLA	Address 150 CRAFTMORE RD BROWNSVILLE, PA 15417	Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 07/26/2019	Certified Mail Delivery Date 07/31/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 58 55.5580 -79 53 41.3920 Water Well - Water Purveyor			
Interested Party SBS REALTY LLC	Address 1606 KEATS LANE GREENSBURG, PA 15601	Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 08/13/2019	Certified Mail Delivery Date 08/14/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 59 03.1870 -79 54 15.4560 Surface Water Body - Water Purveyor			
Interested Party SBS REALTY LLC	Address 1606 KEATS LANE GREENSBURG, PA 15601	Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 08/13/2019	Certified Mail Delivery Date 08/14/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 59 05.8180 -79 54 26.0080 Surface Water Body - Water Purveyor			
Interested Party SBS REALTY LLC	Address 1606 KEATS LANE GREENSBURG, PA 15601	Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft	
Municipality	Notified MAIL	Certified Mail Sent Date 08/13/2019	Certified Mail Delivery Date 08/14/2019
Address Affidavit N	Written Consent N	Notification Acknowledgement Date	Uploaded Files
Water Source Locations 39 58 57.8440 -79 54 26.4030 Surface Water Body - Water Purveyor			

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UPLOADED FILES		
Attachment Coordination of Well Location with Public Resources	File Name COORDINATION_OF_A_WELL_LOCATION_WITH_PUBLIC_RESOURCES_Teslovich - M08H.pdf	File Upload Date 08/15/2019
Cryptographic Hash Value of File (SHA-512) 957CAF5C084A65ABF7351240F55D69FD3E22B04CFA9E3A85AB752D2F8E8685039EF31A53BC6FC83FFC9C343CDD8B8549C8C01A603D3F5666BED6CCC07B11F08C		
Attachment Justification for Non-Coal Well	File Name Snapp Teslovich Non-Coal Packet.pdf	File Upload Date 07/29/2019
Cryptographic Hash Value of File (SHA-512) 15A2D41671F5C311295263EE2B106E41A8720865065BD6F61AE824ED3605B0A219AB9B50FD95FE56AE6B16414E155F9FD9BF8420FBA76AADF414F6029BA6D327		
Attachment Location Plat	File Name Snapp Teslovich - M08H Plat - 2019.08.15.dwg	File Upload Date 08/15/2019
Cryptographic Hash Value of File (SHA-512) B6F8FE374EB9E3747BD82352763303BCA94465452B773866BAC9EAD1F254C20FDF8C2E0094F628CF6C64CED9A919A6AA768B059D4487529CB9BD2E2C1A907888		
Attachment Pennsylvania Natural Diversity Inventory Form	File Name Snapp Teslovich_PNDI.pdf	File Upload Date 07/29/2019
Cryptographic Hash Value of File (SHA-512) 309597B43F8132174849A1940A61F4ACE50AC33CDA274DAE3172522BD9B99CE14185969C499DAE6D9C438F44F6022B15E0EB749917148BED729BCE42D5CEDE96		
Attachment Pennsylvania Natural Diversity Inventory Support Document (PA DCNR)	File Name PNDI Clearance.pdf	File Upload Date 08/14/2019
Cryptographic Hash Value of File (SHA-512) 4BABA990EF16D62EB912D031B6A01DB75F048346CD685A24A8B8A2E57DE16030FDA3A07BE0F14C5FD4E2539545D4E82DEC1B9070BE5EF2F9B2F9AB1CDB4032BC		
Attachment Well Cross-Section Diagram	File Name Page 4_Snapp Teslovich Pad A_M08H.pdf	File Upload Date 08/15/2019
Cryptographic Hash Value of File (SHA-512) EC3D7187660317696997EEF26503A7139119CD158C94878DF3A502AC72090973D672DEC7A8CA61660914E3F8A895B8C6780352E4722B6EE19F4F6191C2F949A2		