



pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

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 |
| 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 BRIAN RANKIN 724-564-3700 | | | |

| WELL INFORMATION | | | |
|---|-------------------------------------|---|---|
| (Well) Farm Name KOVACH B | | | |
| Well # M08H | Serial # MCLS 37-051-0045 | Project # (from DEP) | |
| County FAYETTE | Municipality GERMAN TWP | 911 Address of Well site (or nearest intersection) 206 MARY HALL ROAD MCCLELLANDTOWN PA 15458 | |
| Is this an Unconventional well? Y | Is this a Coal well? Y | Bond Agreement ID 12754 - BLANKET (\$635,000) | Well Deepest Point (TVD) 8390 |

| 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 KOVACH B | | | |
| Will the proposed well location be covered under an existing or previous Erosion and Sediment Control General Permit? Y | ESCGP Number ESX17-051-0003 | Will this well be built on a well pad? Y | Well Pad 155005-KOVACH B |

| 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? | N |
| 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? | N |
| 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 |

| COAL MODULE | |
|---|----------|
| Will the well penetrate a workable coal seam? | Y |



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| | |
|---|-------------------------------|
| Have any coal rights been severed from the surface estate? | Y |
| If the coal rights been severed from the surface estate, have the owners of the workable and unworkable coal seams been notified? | Y |
| Is this a "non-conservation" gas well? | Y |
| If the well will penetrate a workable coal seam, and the well is a 'non-conservation' gas well, does the location comply with the distance requirements of Section 7 of the Coal and Gas Resource Coordination Act (at least 1,000 feet from all existing wells) and, if part of a well cluster, at least 2,000 feet from any other existing cluster, as measured from the center of the well bore of the nearest well? | N |
| Will the well be part of a Well Cluster which is an area within a well pad intended to host multiple horizontal wells and which comprises an area no greater than 5,000 square feet? | Y |
| Will this well be part of a Well Cluster that already has an approved OG-57 waiver? | N |
| Will this well be drilled into solid coal or into an open underground void? | BOTH OPEN VOID AND SOLID CORE |
| If this well will be drilled through an open void, provide name(s) of mined-out coal seam(s): | PITTSBURGH |
| Will the well be drilled through an operating coal mine, or within 1,000 feet of the boundary? | N |
| Has the surface landowner been notified and provided a copy of the Landowner Notification of Right to Participate in Alternative Dispute Resolution to Coal Bed Methane Wells (form 5500-FM-OG0053)? | N |

PERMIT APPLICATION TO DRILL AND OPERATE AN UNCONVENTIONAL WELL

| WELLBORE SURFACE-HOLE LOCATION | |
|--------------------------------|------------------------------|
| Surface elevation (in ft.) | 1278 |
| Latitude/Longitude | 39 55 09.1100 -79 51 16.7700 |
| Metadata Method | GPS - UNSPECIFIED |
| Accuracy (in ft.) | 5 |
| Datum | North American Datum of 1983 |
| Reference Elevation | 1278 |
| USGS Map Name | NEW SALEM |
| USGS Map Section # | 4 |
| Offset South (in feet) | 14257 |
| Offset West (in feet) | 5984 |

| 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 55 09.1100 -79 51 16.7700 |
| Wellbore Origin Point True Vertical Depth (TVD) | 2500 |
| Wellbore Origin Point Total Measured Distance (TMD) | 2500 |
| Wellbore Deepest Point Lat/Long | 39 55 03.5000 -79 51 07.3400 |
| Wellbore Deepest Point True Vertical Depth (TVD) | 8390 |
| Wellbore Deepest Point Total Measured Distance (TMD) | 8808 |
| Bottom Hole Lat/Long | 39 53 49.7900 -79 50 00.5100 |
| Bottom Hole True Vertical Depth (TVD) | 8390 |
| Bottom Hole Total Measured Distance (TMD) | 17905 |

| WELL PAD LOCATION INFORMATION | | |
|--------------------------------------|-------------------------|---------------------------------------|
| Well Pad Corner 1 Lat/Long | 39 55 10.5204 | -79 51 18.0792 |
| Well Pad Corner 2 Lat/Long | 39 55 09.0300 | -79 51 13.6008 |
| Well Pad Corner 3 Lat/Long | 39 55 05.6100 | -79 51 14.9616 |
| Well Pad Corner 4 Lat/Long | 39 55 07.2516 | -79 51 19.9116 |
| Well Site GPS Location Lat/Long | 39 55 08.1804 | -79 51 16.5996 |
| Well Site Access Road GPS Lat/Long | 39 55 05.0088 | -79 51 23.6592 |
| Metadata Method GPS - UNSPECIFIED | Accuracy (in ft.) ±5 | 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 | JENNY BUTCHKO |
| Document Generated | 07/26/2018 09:23:42 AM |

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| INTERESTED PARTIES | | | |
|---|--|--|---|
| Interested Party ALAN R. & CONSTANCE HILLEGASS | Address 187 MARY HALL ROAD MCCLELLANDTOWN, PA 15458 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 54 59.3800 -79 51 30.7100 Water Well - Private Supply | | | |
| Interested Party ALAN R. & CONSTANCE HILLEGASS | Address 187 MARY HALL ROAD MCCLELLANDTOWN, PA 15458 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 54 57.5200 -79 51 27.6900 Surface Water Body - Private Supply | | | |
| Interested Party ALAN R. & CONSTANCE HILLEGASS | Address 187 MARY HALL ROAD MCCLELLANDTOWN, PA 15458 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 54 58.5200 -79 51 31.6400 Surface Water Body - Private Supply | | | |
| Interested Party BERNARD & FRANCES M. SHIMKO | Address 275 SHIMKO HOLLOW ROAD NEW SALEM, PA 15468 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 55 28.3400 -79 51 21.8400 Water Well - Private Supply | | | |
| Interested Party CHARLES E. KOVACH | Address 333 QUAIL RUN ROAD VENETIA, PA 15367 | Notifications CO - Coal Owner | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/14/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party CHARLES J. & NORMA J. FRONCZEK | Address 281 MARY HALL ROAD NEW SALEM, PA 15468 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 55 18.8800 -79 51 30.3500 Water Well - Private Supply | | | |
| Interested Party CUMBERLAND TOWNSHIP | Address 100 MUNICIPAL ROAD CARMICHAELS, PA 15320 | Notifications MU - Municipalities | |
| Municipality CUMBERLAND TOWNSHIP | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/14/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party DARLENE P. COBLE & CLYDE C. COBLE | Address 43114 ROCKY RIDGE COURT LEESBURG, VA 28716 | Notifications CO - Coal Owner | |
| Municipality | Notified | Certified Mail Sent Date | Certified Mail Delivery Date |

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|--|--|---|--|
| | MAIL | 06/11/2018 | 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party DEBORAH K. MCFARLAND & ROBERT MCFARLAND | Address 993 N. QUINTANA STREET ARLINGTON, VA 22205 | Notifications CO - Coal Owner | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party DONALD E. & RUTH M. STANSICK | Address PO BOX 180 MCCLELLANDTOWN, PA 15458 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/15/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 55 06.6900 -79 51 28.1300 Water Well - Private Supply | | | |
| Interested Party DONALD E. & RUTH M. STANSICK | Address PO BOX 180 MCCLELLANDTOWN, PA 15458 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/15/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 55 03.5800 -79 51 37.8900 Surface Water Body - Private Supply | | | |
| Interested Party DONNA M. SPYCHALA | Address 2732 N. WYOMING STREET ARLINGTON, VA 22213 | Notifications CO - Coal Owner | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party DORIS J. HAVLICHECK | Address 200 SHIMKO HOLLOW ROAD NEW SALEM, PA 15468 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 55 13.8600 -79 51 40.5700 Water Well - Private Supply | | | |
| Interested Party DORIS J. HAVLICHECK | Address 200 SHIMKO HOLLOW ROAD NEW SALEM, PA 15468 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 55 14.9700 -79 51 41.6500 Surface Water Body - Private Supply | | | |
| Interested Party FRANKLIN DZURBALA | Address 12297 JACKSON ROAD SE LACONIA, IN 47135 | Notifications CO - Coal Owner | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/14/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |

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| | | | |
|---|--|--|---|
| Interested Party GARY M. & KAREN WYCINSKY | Address 289 LAMBERT FOOTDALE ROAD MCCLELLANDTOWN, PA 15458 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/15/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 54 41.2500 -79 51 09.1300 Water Well - Private Supply | | | |

| | | | |
|---|---|---|---|
| Interested Party GEORGES TOWNSHIP | Address 1151 TOWNSHIP DRIVE UNIONTOWN, PA 15401 | Notifications MU - Municipalities | |
| Municipality GEORGES TOWNSHIP | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |

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|--|--|---|---|
| Interested Party GERMAN TOWNSHIP | Address 2 LONG STREET MCCLELLANDTOWN, PA 15458 | Notifications MU - Municipalities | |
| Municipality GERMAN TOWNSHIP | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |

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|---|---|--|---|
| Interested Party HOMER A. & MARJORIE A. BROWNFIELD | Address 141 MARY HALL ROAD MCCLELLANDTOWN, PA 15458 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 54 43.9200 -79 51 21.2400 Water Well - Private Supply | | | |

| | | | |
|--|--|---|---|
| Interested Party JAMES KIRKPATRICK JR. | Address 17506 EAST PARK STREET CLEVELAND, OH 44121 | Notifications CO - Coal Owner | |
| Municipality | Notified MAIL | Certified Mail Sent Date 07/17/2018 | Certified Mail Delivery Date 07/18/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |

| | | | |
|--|--|---|---|
| Interested Party JAMES KIRKPATRICK SR. | Address 17506 EAST PARK STREET CLEVELAND, OH 44121 | Notifications CO - Coal Owner | |
| Municipality | Notified MAIL | Certified Mail Sent Date 07/17/2018 | Certified Mail Delivery Date 07/18/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |

| | | | |
|---|---|--|---|
| Interested Party JEFFREY A. CHRISTOPHER ETAL | Address 380 WINDY HILL ROAD NEW SALEM, PA 15468 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 54 57.1100 -79 51 31.3400 Surface Water Body - Private Supply | | | |

| | | | |
|--|---|--|---|
| Interested Party JEFFREY A. CHRISTOPHER ETAL | Address 380 WINDY HILL ROAD NEW SALEM, PA 15468 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |

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|--|--|---|--|
| 39 54 52.3500 -79 51 48.3100 Surface Water Body - Private Supply | | | |
| Interested Party JOSEPH STROMICK & KAREN STROMICK | Address 13364 BEACH BOULEVARD #919 JACKSONVILLE, FL 32224 | Notifications CO - Coal Owner | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/28/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party LUZERNE TOWNSHIP | Address 415 HOPEWELL ROAD BROWNSVILLE, PA 15417 | Notifications MU - Municipalities | |
| Municipality LUZERNE TOWNSHIP | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party MARGARET KANAR | Address 211 JOHNSTON ROAD PITTSBURGH, PA 15241 | Notifications CO - Coal Owner | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/14/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party MARIANNE KIRKPATRICK VENERE | Address 4226 BLUESTONE ROAD SOUTH EUCLID, OH 44121 | Notifications CO - Coal Owner | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date |
| Address Affidavit Y | Written Consent N | Notification Acknowledgement Date | Uploaded Files Kovach B Affidavit of Non-Delivery Venere.pdf |
| Water Source Locations | | | |
| Interested Party MARK A. PRAH | Address PO BOX 183 MCCLELLANDTOWN, PA 15458 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/22/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 55 11.5700 -79 51 43.4400 Water Well - Private Supply | | | |
| Interested Party MARK A. PRAH JR. | Address 187 SHIMKO HOLLOW ROAD NEW SALEM, PA 15468 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 55 15.4900 -79 51 47.5900 Water Well - Private Supply | | | |
| Interested Party MARK ANTHONY PRAH JR. ETAL | Address PO BOX 183 MCCLELLANDTOWN, PA 15458 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/22/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 55 08.3600 -79 51 48.9100 Surface Water Body - Private Supply | | | |
| Interested Party MARK ANTHONY PRAH JR. ETAL | Address PO BOX 183 MCCLELLANDTOWN, PA 15458 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/22/2018 |

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|--|--|---|--|
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 55 13.6100 -79 51 48.5900 Surface Water Body - Private Supply | | | |
| Interested Party MARK ANTHONY PRAH JR. ETAL | Address PO BOX 183 MCCLELLANDTOWN, PA 15458 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/22/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 55 10.9400 -79 51 55.4600 Water Well - Private Supply | | | |
| Interested Party MARY CATHERINE SILVIOUS | Address PO BOX 335 SUMMERTON, SC 29148 | Notifications CO - Coal Owner | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/21/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party MASONTOWN BOROUGH | Address 1 E. CHURCH STREET MASONTOWN, PA 15461 | Notifications MU - Municipalities | |
| Municipality MASONTOWN BOROUGH | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party MENALLEN TOWNSHIP | Address 427 SEARIGHT HERBERT ROAD UNIONTOWN, PA 15401 | Notifications MU - Municipalities | |
| Municipality MENALLEN TOWNSHIP | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party MICHAEL A. SR. & JANET A. SHIMKO | Address PO BOX 47 FAIRBANK, PA 15435 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/28/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 55 13.8500 -79 51 29.9300 Water Well - Private Supply | | | |
| Interested Party MICHAEL A. SR. & JANET A. SHIMKO | Address PO BOX 47 FAIRBANK, PA 15435 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/28/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 55 14.8000 -79 51 29.8200 Water Well - Private Supply | | | |
| Interested Party MICHEL J. BERBEE | Address 914 NEW SALEM ROAD NEW SALEM, PA 15468 | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 54 51.8600 -79 50 49.2400 Surface Water Body - Private Supply | | | |
| Interested Party MONONGAHELA TOWNSHIP | Address 128 MAPLE RIDGE ROAD GREENSBORO, PA 15338 | Notifications MU - Municipalities | |

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OFFICE OF OIL & GAS MANAGEMENT**

PERMIT APPLICATION TO DRILL AND OPERATE AN UNCONVENTIONAL WELL

| | | | |
|---|--|---|--|
| Municipality MONONGAHELA TOWNSHIP | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party NICHOLSON TOWNSHIP | Address 142 WOODSIDE OLD FRAME ROAD SMITHFIELD, PA 15478 | | Notifications MU - Municipalities |
| Municipality NICHOLSON TOWNSHIP | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/14/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party OLLIE C. BABINETZ | Address 28 DEVONSHIRE DRIVE CANDLER, NC 28715 | | Notifications CO - Coal Owner |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/27/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party PAMELA KOVACH | Address 201 GRANT AVE APT 2 MILLVALE, PA 15209 | | Notifications CO - Coal Owner |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party PATRICK NEIL & BERNADETTE COFFIN | Address 291 MARY HALL ROAD NEW SALEM, PA 15468 | | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 55 20.5700 -79 51 33.9400 Water Well - Private Supply | | | |
| Interested Party PATRICK STROMICK & GOLDIE STROMICK | Address 126 DUALL DRIVE HOPWOOD, PA 15445 | | Notifications CO - Coal Owner |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party REBECCA ANN HALL | Address 3110 ALTAMA AVENUE BRUNSWICK, GA 31520 | | Notifications CO - Coal Owner |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/15/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party REDSTONE TOWNSHIP | Address 225 TWIN HILLS ROAD GRINDSTONE, PA 15442 | | Notifications MU - Municipalities |
| Municipality REDSTONE TOWNSHIP | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party REVERAND DANIEL S. SPYCHALA C/O ST. LAWRENCE THE MARTYR CATHOLIC | Address 6222 FRANCIONA ROAD ALEXANDRIA, VA 22310 | | Notifications CO - Coal Owner |

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

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| CHURCH | | | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/14/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party SOPHIA BERDAR | | | |
| Address 62 S MILL STREET NEW SALEM, PA 15468 | | Notifications CO - Coal Owner | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/15/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party SOUTH UNION TOWNSHIP | | | |
| Address 151 TOWNSHIP DRIVE UNIONTOWN, PA 15401 | | Notifications MU - Municipalities | |
| Municipality SOUTH UNION TOWNSHIP | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party STEPHEN M. & NATALIE J. KOVACH | | | |
| Address 1366 RALPH NEW SALEM ROAD NEW SALEM, PA 15468 | | Notifications SL - Surface Landowner CO - Coal Owner | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/20/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations | | | |
| Interested Party WAYNE ALLEN JR. & LINDA SHAFFER ETAL | | | |
| Address PO BOX 27 MCCLELLANDTOWN, PA 15458 | | Notifications WPU - Surface Landowners and Water Purveyors with water supplies less than 3000 ft | |
| Municipality | Notified MAIL | Certified Mail Sent Date 06/11/2018 | Certified Mail Delivery Date 06/13/2018 |
| Address Affidavit N | Written Consent N | Notification Acknowledgement Date | Uploaded Files |
| Water Source Locations 39 55 24.1200 -79 51 35.4400 Surface Water Body - Private Supply | | | |

**COMMONWEALTH OF PENNSYLVANIA
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| UPLOADED FILES | | |
|--|--|--------------------------------|
| Attachment Coal and Gas Resource Coord Act - Section 7 Exception | File Name Kovach B Horizontals Section 7 Exception.pdf | File Upload Date 07/25/2018 |
| Cryptographic Hash Value of File (SHA-512) C986F7FD4F14406875FE7DF8B321B901EC3DC08A5BC988F2507BB8310CBD0BE4E92A8A446E95336EFBAF2E7ACB14702A15166030802CC2A67B9EC474B934885A | | |
| Attachment Location Plat | File Name Kovach B M08H Plat.dwg | File Upload Date 07/25/2018 |
| Cryptographic Hash Value of File (SHA-512) 6674EC55AF21E029F1C459794915CD3F17230F5D0C88A3477FEE9E354CD8B38AC8889A08A9018AE1E6B42EC1B824EA49950ACA5C82CD1C86C50A70182B52E928 | | |
| Attachment Pennsylvania Natural Diversity Inventory Form | File Name Kovach B PNDI.pdf | File Upload Date 07/25/2018 |
| Cryptographic Hash Value of File (SHA-512) 3E4FFB820D58759E441297906A5C1327DCDA03C9C49CA28C48E7BB09902772601F5AD80A774F2A4AF442588C1FF0AB5C18240A19AFF12C5D3225599346389EEE | | |
| Attachment Well Cross-Section Diagram | File Name Kovach B M08H Page 4.pdf | File Upload Date 07/25/2018 |
| Cryptographic Hash Value of File (SHA-512) 456BB8733A763E40633FB9E02534BEF412F61FB67163D2B2A5D22252F9A5D4321BBC348FD8DE21E49137B23A61F5304CE93DBB535B40D82F78FB29B1A523A39F | | |
| Attachment MARIANNE KIRKPATRICK VENERE | File Name Kovach B Affidavit of Non-Delivery Venere.pdf | File Upload Date 07/25/2018 |
| Cryptographic Hash Value of File (SHA-512) 9B92D5452DC5D79B002EAC05D0D1BFC377FC182CA8733D332816F06AC1C84151C42B4F94EB708859EF8CCA231DC2CBDCBC6B4F96534F4D5BE566F271643CBAD5 | | |