pennsylvania
DEPARTMENT OF ENVIRONMENTAL PROTECTION

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

PERMIT APPLICATION TO DRILL AND OPERATE A WELL
COAL MODULE

Coal module attachment to address coal related issues with drilling, altering or operating wells.

	Yes	No
1. Will the well penetrate a **workable coal seam**?	☒	☐
If "No," attach justification and supporting documentation.		
a. Have the coal rights been severed from the surface estate	☒	☐
2. 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).	☒	☐
a. If "No," is the required exception request attached? (Check N/A if re-working an existing well: ☐ N/A)	☐	☐
b. 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?	☒	☐
c. Will this well be part of a Well Cluster that already has an approved OG-57 waiver? If Yes, provide a copy of the approved OG-57 form.	☐	☒
3. Will this well be drilled in solid coal or into an open underground void?	solid coal ☒	open void ☐
	Yes	**No**
4. Will the well be drilled through an **operating coal mine**, or within 1,000 feet of the boundary?	☐	☒
a) If "Yes," provide the names of: Mine: and Operator:		
b) If yes, does it meet the Gas Well Pillar Study?	☐	☐
c) If yes, provide a copy of the most recent underground mine workings map that shows well location, a map scale, the lease/unit boundary, and a north arrow.		
5. If the well will be a Coalbed Methane well is the alternate method request of drilling/completing the well attached (form 5500-PM-OG0024)?	☐	☐
6. If the well is a CBM well, has the surface landowner been notified and provided a copy of Form 5500-FM-OGO053 Rev. 1/2011?	☐	☐

COAL MODULE
Record of Notification / Written Consent

List the following: all coal owners and lessees of all underlying coal seams; operators of operating coal mines at the proposed location; and coal operators with Operating Coal Mine. Mark the boxes, **"X**," which show the parties' interests. Use additional forms if you need more space. You are required to notify each of these parties.		Coal Owner	Coal Lessee	Operator of operating Coal Miner	**Within 1,000 feet** Coal Mine Operator	**Notification** Note the means and attach proof.			
						Certified Mail Dates		Address Affidavit	Written Consent
						Sent	Return Receipt		
Name: Murray Energy Corporation Attn: Alex P. O'Neill	Address: 46226 National Road St. Clairsville, OH 43950	X				11/10/16	11/14/16		
Name: RGGS Land & Minerals, LTD., LP. Attn: Tony Graziani	Address: 751 McClellandtown Road Uniontown, PA 15401	X				11/10/16	11/14/16		
Name:	Address:								
Name:	Address:								
Name:	Address:								

Optional: Signature below indicates the party's approval of the well location, and waives the 15-day objection period. Check applicable box.

Coal ☐ Operator, ☐ Owner, or ☐ Lessee	Date
Coal ☐ Operator, ☐ Owner, or ☐ Lessee	Date
Coal ☐ Operator, ☐ Owner, or ☐ Lessee	Date
Coal Operator within 1,000 feet of proposed location	Date