

**Duhring Resource Company**  
**P.O. Box 726**  
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**Plan of Operations for Lot 9, Wells D-38, D-39, D-40**  
**and Access Roads**

**Submitted to the Allegheny National Forest May 11, 2008**

Duhring Resource Company (Duhring) is planning to drill three new wells on the land of the Allegheny National Forest Lot 9, Sheffield Township, Warren County. This is a continuation of projects previously undertaken by Duhring, and previous Plans of Operation submitted to the Allegheny National Forest, concerning this Lot.

Improvements will include roads to the wells, well locations, and any support structures (culverts, silt fence, pipelines, etc.) that will be needed to build well locations and complete and produce the wells. The roads, locations, and support structures will be constructed according to the typical specifications for oil and gas development as provided by the Pennsylvania Department of Environmental Protection publication #550-0300-001, the Oil and Gas Operators Manual, and the Soil Erosion and Sediment Control Plan as prepared by Hampson Surveying, May, 2008. All operations will be performed to limit erosion and sedimentation, and impact upon the land.

Construction of the new roads and well locations will utilize stone from the existing pit located adjacent to F.R. 163 on Lot 9. Alternatively, Duhring is prepared to explore for and open a new pit in the vicinity of the work to be performed. Adequate stone is prevalent adjacent to where the work is to be performed and if, for any reason, the use of stone from the Lot 9 pit is not mutually satisfactory, Duhring will communicate with you as to Duhring's exploration for, location of, and development of the new stone pit. Tree removal at the stone pit may be necessary depending upon the pit location.

Roads have been located in the field and are shown, in the field, by flagging upon the centerline. Road and well layout are depicted in the enclosures. Pipelines are depicted in the enclosures only generally as conditions in the field dictate specific locations. However, wherever possible, pipelines are installed beneath roadways in order to minimize areas of surface disturbance. Other surface facilities associated with pipelines such as drips, separators, meter stations and the like will be installed upon or adjacent to pipelines. Tank battery and well location facilities will be constructed in a fashion similar to existing facilities constructed by Duhring elsewhere upon ANF surface.

This project will necessitate the removal of timber in order to make way for the roads and other surface activities described above. Duhring will make its field representative available so that the "two-stripe" boundary work can be done in concert. Please notify Duhring's field representative of available dates and times. The ANF is advised that it should market the aforesaid timber inasmuch as Duhring does not intend to purchase or otherwise handle the timber.

The date of commencement of operations for the wells referenced herein will be 60 days from the date of the ANF's receipt of this plan of operations. Concerning that date your attention is directed to the document entitled "SURFACE OWNER NOTIFICATION" also enclosed herein. The SURFACE OWNER NOTIFICATION sets forth Duhring's intentions and expectations concerning ANF response dates and related items.

Enclosed are the following documents:

Landowner Notification  
Surface Owner Notification  
Well Plats and Applications  
Erosion and Sediment Control Plan  
Maps