
	<p style="text-align: center;"><b>ILLINOIS DEPARTMENT OF NATURAL RESOURCES</b></p> <p style="text-align: center;">Office of Oil and Gas Resource Management One Natural Resources Way Springfield, Illinois 62702-1271</p>	
<p><b>HIGH VOLUME HORIZONTAL HYDRAULIC FRACTURING PERMIT APPLICATION HVHFF-10</b></p>		

References to "1-xx" or "§1-xx" are to the Hydraulic Fracturing Regulatory Act., 225 ILCS 732/1-1 et seq. References to "240.xxx" and "245.xxx" are to 62 Ill. Admin. Code 240 and 245, respectively.

**Attachment: TopsoilPreservationPlan**

Please save attachment and use the file name above.

**Topsoil Preservation Plan** §1-35(b)(20); 245.210(b)(2), 245.410(d).

Please detail the plan to stockpile, stabilize, store, and segregate any topsoil and subsoil stripped from the site, as well as the proposed timeframe during which the site will be disturbed.



## WOOLSEY OPERATING COMPANY, LLC

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Woolsey Operating Company, LLC  
Woodrow #1H-310408-193  
White County, Illinois  
High Volume Horizontal Hydraulic Fracturing Permit Application  
HVHHF-10: Topsoil Preservation Plan

### **ATTACHMENT: Topsoil Preservation Plan**

At the time of construction, topsoil will be stripped following vegetation removal, be stored separately from subsoil or other excavated material to avoid mixing during construction, storage and restoration. Topsoil will include all suitable growth medium present at site, as indicated by color or texture or supporting any sprigs of vegetation.

Topsoil will be wind-rowed to shallowest practical depth around the entire perimeter of well pad to create a berm that infiltrates/redirects/manages storm water while extending the viability of the topsoil.

Erosion control will be installed if necessary to ensure soil stays within the stockpile footprint. Stockpiles will be stabilized to avoid erosional losses using re-established native grasses and/or erosion mats. If topsoil stockpiles will remain longer than a growing season, the pile will be seeded with a cover crop.

Topsoil, subsoil, and underlying materials will be stored in separate piles.

The site will be disturbed from between 6 months and one year