



**HIGH VOLUME HYDRAULIC FRACTURING OPERATIONS
CHEMICAL ADDITIVES PRE-DISCLOSURE FORM**

Required pursuant to Part 615, NREPA 1994 PA 451, as amended.
Falsification of this information may result in fines and/or imprisonment.
Attach additional pages if necessary.

A. DESCRIPTION OF PROJECT

1. Applicant or Permittee Name	2. Well Name/No.	Permit Number
3. Application Type <input type="checkbox"/> Application to Drill and Operate <input type="checkbox"/> Application to Change Well Status		

B. CHEMICAL ADDITIVES INFORMATION

List the specific identity of each chemical constituent and provide the respective chemical abstract service number.

SPECIFIC IDENTITY OF CHEMICAL CONSTITUENT	CHEMICAL ABSTRACT SERVICE (CAS) NUMBER

C. OTHER CHEMICAL ADDITIVES FOR WHICH TRADE SECRET PROTECTION IS BEING CLAIMED

List each chemical family or provide a similar chemical description, and affirm that a claim of trade secret protection has been made for this group of chemical additives.

CHEMICAL FAMILY AND/OR CHEMICAL DESCRIPTION

Trade Secret Protection Claim: I, the undersigned hereby state that the chemicals described in Section C above are subject to trade secret protections as specified in the Uniform Trade Secrets Act, and therefore disclosure of their specific identities/CAS numbers is not required.

Date	Name and title (print)/Company	Signature

CERTIFICATION "I state that I am an authorized representative of the applicant. This form was prepared under my supervision and direction. The facts stated herein are true, accurate and complete to the best of my knowledge."

Date	Name and title (print)	Signature

Enclose this form with Application to Drill and Operate to Office of Oil, Gas, and Minerals, Michigan Department of Environmental Quality, P.O. Box 30256, Lansing, MI 48909-7756 or submit via email to Deq-OilandGasPermitApplications@michigan.gov or provide this form with Application to Change Well Status to the appropriate District Office.

