## INSTRUCTIONS FOR: PLUGGING REPORT FORM



## Department of Environmental Conservation

The Division of Mineral Resources has developed the PLUGGING REPORT FORM to accommodate newer drilling technologies and to conform to the American Petroleum Institute's (API) well identification number system. For a complete description of the API numbering system, visit the Empire State Organized Geologic Information System's website at <u>https://esogis.nysm.nysed.gov/Help\_API.cfm</u>. Instructions and examples for completing the form are below.

The completed form should be submitted to the appropriate Regional office. If you have any questions or need any further assistance with the form, please feel free to contact the Regional office responsible for the area where the well is located or visit our website at <a href="http://www.dec.ny.gov/energy/205.html">www.dec.ny.gov/energy/205.html</a>.

Allegany Office	(716) 372-0645	(Allegany, Cattaraugus, Chautauqua, Erie, Niagara and Wyoming counties)
Avon Office	(585) 226-2466	(Jefferson, St. Lawrence, Lewis, Oneida, Herkimer, Oswego, Cayuga, Onondaga, Madison, Tompkins, Cortland, Chenango, Broome, Orleans, Monroe, Wayne, Genesee, Livingston, Ontario, Yates, Seneca, Steuben, Schuyler, Tioga and Chemung counties)
Albany Office	(518) 402-8056	(All other counties)

## GENERAL INFORMATION

## A Plugging Report is a legal document and the information provided must reflect the actual procedures followed and recorded during plugging operations.

Well Name and Number -	Enter the well name and number. By convention, the Division uses <b>Last Name First Initial</b> where possible. For example, a lease name of John A. Smith would be entered as <b>Smith</b> (space) <b>J</b> . Similarly, by convention, the Division designates the first well on a lease as number 1, the second number 2, etc., and uses the alphabetical designator <b>A</b> , <b>B</b> , <b>C</b> , etc., for successive wells in the same well bore or for well locations skidded less than 75' from the permitted location. For example, a sidetrack or skid of the John A. Smith number 1 well would be entered as <b>Smith J 1A</b> .			
API Well Identification - Number	Enter the API number assigned to the well as shown on the Well Drilling Permit.			
Well Owner -	Enter the owner name. This information should be the same as that included in the Organizational Report on file with the Division.			
County, Town -	Enter the appropriate County and Town where the surface of the well is located.			
Quad, Section -	Enter the appropriate 7½ minute topographic map and section. By convention, the Division uses the letter designations <b>A-I</b> for each section. The correct section can be determined by dividing the 7½ minute topographic map into 9 sections along the 2½ minute divisions and lettering them from left to right as shown.			
Plugging Permit - Number	Enter the plugging permit number as shown on the Plugging Permit.			
Total Depth -	Enter the Total Measured Depth (TMD) of the well.			
	Note: For vertical wells, use (TMD) to record all depths			
Location -	Enter the appropriate locations for the Surface, Top of the Target Interval, Bottom of the Target Interval and Bottom Hole Location. Enter latitude and longitude as decimal degrees in the format <b>DD.DDDDD</b> using the North American Datum of 1983. Also, enter the <b>TMD</b> and True Vertical Depth <b>(TVD)</b> for the Top of the Target Interval, Bottom of the Target Interval and Bottom Hole locations. For fault-bounded Trenton-Black River hydrothermal dolomite reservoirs, the target interval is the extent of the proposed productive section that will be penetrated by the wellbore between the bounding faults. For all other reservoirs, the target interval is the target formation.			
	<b>Note:</b> By convention, the Division defines a <u>Vertical</u> well as any new well drilled as a straight hole from the surface location, a <u>Directional</u> well as any new well drilled intentionally deviated from the surface location and a <u>Sidetrack</u> as any well drilled within an existing well bore.			
Type of Plugging -	Check the appropriate box for the type of plugging. Check <b>PLUG AND SKID</b> for wells that were plugged and the rig <b>Operation</b> was skidded less than 75 feet, check <b>PLUG BACK</b> for wells plugged back to sidetrack or to complete a shallower horizon, or check <b>PLUG &amp; ABANDON</b> for wells that are permanently plugged and abandoned.			
Plugging Performed By -	Enter the name of the plugging contractor and the date that plugging operations were completed.			
Plugging Start Date -	Enter the date plugging operations were started (i.e., the "rig up date"; the date that the rig is ready for use).			
Plugging End Date -	Enter the date plugging operations were completed (i.e., top plug set).			
Division Witness -	Enter the name of the Division staff that witnessed the plugging and the date it was witnessed.			

CASING RECORD		
Casing Strings -	Enter the information for each of the casing strings in the appropriate columns. Enter the hole size and pipe size diameters in inches. Enter the weight of the pipe in pounds per foot, and whether it was new or used pipe. Enter the depth to which casing was originally put in the well (TMD), the amount of pipe pulled from the well and the amount of pipe left in the well (feet). Enter the method used to remove the pipe.	
	PLUGGING DATA	
Filling Materials -	Enter the filling materials used for each section of the plugging operation, starting from total depth. Enter the class and type of cement, gel or other material used for each section and the number of sacks, slurry weight in pounds per gallon, yield in cubic feet per sack and volume in cubic feet. For bridges enter "Bridge" in the FILLING MATERIALS column, a description of the type of bridge in the CLASS/TYPE OF CEMENT column and leave the NUMBER OF SACKS, SLURRY WEIGHT, YIELD and VOLUME columns blank. If the section was tagged, enter "Yes" in the TAGGED column, otherwise enter "No". Enter the depths of each section in the FROM and TO columns as TVD/TMD. For vertical wells, use just TMD to record depths.	
Reclamation Questions -	Check the appropriate box for each of the reclamation questions. If any of the questions are answered NO, give an explanation and timetable for completing the reclamation in the COMMENTS section.	
Comments -	Enter any appropriate comments relating to the report. If plugging operations deviated in any way from the plugging plan provided in the Notice of Intention to Plug and Abandon, describe them in the comments section.	
AFFIRMATION AND SIGNATURE		
Signature Section -	Complete the appropriate section for either Individual or Organization. The person signing the notice must be authorized to do so on the Organizational Report on file with the Division. Read the applicable Affirmation and Signature carefully before signing. This document may be signed electronically. The use of an electronic signature indicates the signer's intent to sign the document and is the legal equivalent of having placed a handwritten signature on the report.	