

DRAFT

Were all landowners notified and do you have proof of notification?:				
API # or Well Farm Name and Number for Well that is Subject of Area of Review:				
Surface Hole Latitude for Well that is Subject of Area of Review:				
Surface Hole Longitude for Well that is Subject of Area of Review:				
Bottom Hole Latitude for Well that is Subject of Area of Review:				
Bottom Hole Longitude for Well that is Subject of Area of Review:				
API #/Alternate Well ID	Reference Material/ Source	DEP Well Status	Adjacent Operator	Adjacent Operator Notification

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Controlled Communication Anticipated	Text Comment			



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

AREA OF REVIEW SUMMARY TABLE REPORT INSTRUCTIONS
Form 8000-PM-OOGMXXXX

GENERAL INFORMATION

Oil and gas operators who are planning to drill new oil or gas wells are required under 25 Pa. Code Chapter 78, §§78.52a and 78a.52a, to submit an area of review summary report inclusive of information on offset wells in the area of review and monitoring plan details for wells that require monitoring.

Operators must download electronic form 8000-PM-OOGMXXXX and use it to compile the required information. Upon completion of the summary table report, the operator must submit the information to the Department of Environmental Protection (DEP) electronically through the DEP website. In certain cases, it may be necessary for the operator to complete a narrative report to accompany the summary table. All narrative reports should be saved in pdf format and uploaded along with the summary table.

INSTRUCTIONS

Landowner Notification Documentation

Enter "Y" to certify that all landowners with parcels in the area of review were notified per the regulator requirements, otherwise enter or "N."

API #/Well Farm Name and Number for Well that is Subject of Area of Review

If well has been permitted, enter the API # assigned to the well using the following format: CCC-XXXXX. CCC represents the three-digit county code and XXXXX represents the unique, 5-digit county ID. The sections of the API number must be separated by a dash (-). If well has not been permitted, enter farm name and number as it will appear on the permit application.

Surface Hole Latitude for Well that is Subject of Area of Review

Provide the anticipated surface location latitude in decimal degrees for the well that is the subject of the area of review. This must reference NAD 83 datum.

Surface Hole Longitude for Well that is Subject of Area of Review

Provide the anticipated surface location longitude in decimal degrees for the well that is the subject of the area of review. This must reference NAD 83 datum.

Bottom Hole Latitude for Well that is Subject of Area of Review

For intentionally deviated wells, provide the anticipated bottom hole location latitude in decimal degrees for the well that is the subject of the area of review. This must reference NAD 83 datum.

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Bottom Hole Longitude for Well that is Subject of Area of Review

For intentionally deviated wells, provide the anticipated bottom hole location longitude in decimal degrees for the well that is the subject of the area of review. This must reference NAD 83 datum.

API #/Alternate Well ID

Enter the API # assigned to the well using the following format: CCC-XXXXX. CCC represents the three-digit county code and XXXXX represents the unique, 5-digit county ID. The sections of the API number must be separated by a dash (-). If not a registered well, use the following numbering system: U1, U2, U3, etc. These same numbers must be used on plat to cross-reference the table to the well plat.

Reference Material/Source

Please choose the source that was used to identify the offset well from the list of available options: "DEP Database", "Other Database", "Historical Source", "Operator Map", "Landowner Survey", "Aerial Image", or "Field Inspection."

DEP Well Status

Please choose the regulatory status used to classify the offset well from the list of available options: "Active", "Inactive", "Orphan", "Abandoned", "Plugged & Abandoned", or "Undetermined."

Adjacent Operator Information

If the offset well included in the summary report is the responsibility of an adjacent operator, please provide the OGO number for operator responsible for the offset well. Leave this field blank for orphan/abandoned wells or wells with no known operator.

Adjacent Operator Notification

Enter "Y" if the adjacent operator was notified or "N" if the delivery service failed.

Surface Hole Location

Provide the true Latitude and Longitude of the surface location of the wellbore in decimal degrees. This must reference NAD 83 datum. Please note that all coordinate data submitted must conform to DEP's current policy on accuracy standards (+/- 10 meters).

Bottom Hole Location

Provide the true Latitude and Longitude of the bottom hole location of the wellbore in decimal degrees. This must reference NAD 83 datum. Please note that all coordinate data submitted must conform to DEP's current policy on accuracy standards (+/- 10 meters).

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Survey Accuracy

For any well coordinates referenced in DEP/DCNR databases, or anything digitized from a historical map or a map from a published report, leave this column blank. If well locations are field verified or located in the field with a hand-held GPS or other surveying equipment, accuracy must be reported in accordance with current DEP accuracy policy: +/- 10 meters or better. Enter the numerical value for the accuracy of all field surveyed offset well locations.

Access Granted

In all cases, the landowner questionnaire or development plan option serves two purposes: (1) to make the operator aware of wells the landowner knows about and (2) to seek access permission for inspecting all wells that require monitoring. Enter "Y" if landowner consent for access has been granted or "N" if landowner consent for access has not been granted.

Surface Property Tax ID

Enter the tax parcel ID for the tract of land on which the offset well is located.

Well Integrity Assessment

For wells in the monitoring plan that are observed in the field, the operator must assess the well's ability to contain fluids based on a surface visual inspection. Please choose from the following codes for each offset well inspected in the field: "1" if the well appears to have integrity based on field observation and any well construction details gleaned from a file review; "2" if the well appears to have compromised integrity or may have experienced compromised integrity during hydraulic fracturing based on any well construction details gleaned from a file review; and "3" if the integrity status cannot be determined with reasonable confidence. For wells not observed in the field, this parameter should be left blank.

TVD

Enter the true vertical depth (TVD) in feet for the offset well. This shall be either as reported in available records, or represent a best technical estimate provided by the operator in consideration of development history in the state in the area of activity. For an intentionally deviated well, this is the depth below the x-y equivalent surface location of the deepest penetration point.

Information Source for TVD

Please choose from the list of available options: "DEP Well Record", "Publication Well Depth", "Private Source Well Record", "Study of Regional Drilling History", and "Unknown". A separate written report may be necessary to explain steps an operator took to investigate drilling history in an area.

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Monitored Site

If the offset well is included in monitoring plan, indicate "Y", otherwise indicate "N."

Monitoring Level

Please choose from the list of available options: "High", "Medium", and "Low."

Monitoring Plan Notes

This field is optional and is designed to contain specific notes explaining monitoring or mitigation plans for each well. Entries are limited to 255 characters or less.

Controlled Communication Anticipated

This field is for unconventional operations only and is intended to archive if an operator expects a controlled communication event or has planned such an event in association with well efficiency testing. If such an event is anticipated or planned, indicate "Y", otherwise indicate "N."

Text Comment

This field is optional and intended for explaining any responses that may need clarification. Entries are limited to 255 characters or less.