



- PERMITTED DISPOSAL WELL
- ACTIVE DISPOSAL WELL
- PLUGGED DISPOSAL WELLS
- TEMPORARILY ABANDON
- SHUT - IN
- SWD WELLS IN APPLICATION PROCESS

**Avalon Shale Play Productive Outline**

**Proposed Outline of Delaware Mountain Group Risk Area (DMGRA)**

- DELAWARE HZ WELLS
- DELAWARE VERTICAL WELLS
- API 5  
2016 AVG RATE

- Highlighted Delaware SWD wells with Injection Pressure Increase
- Production Areas Influenced by DMG Injection

AVALON HORIZONTAL

**CASE NO. 20780 OCD Exhibit 2**  
**Map Showing Delaware Mountain Group UIC**  
**Class II Disposal Wells and Associated Issues**

Updated OCD Additions to NMOGA Map [11/25/2018]

- SWD wells with hearing order/commission order regarding C-108 applications or existing authority to inject into the DMG; for period between January 2010 and December 2015.
- Disposal wells with orders approved between January 2010 (adoption of Division's Horizontal Rule) and December 2015; total number DMG orders (excluding amendments): 148.
- Expanded production area influenced by DMG injection.

**Newbourne Oil Company**

DELAWARE SALT WATER DISPOSAL WELLS

Author: J. Hamilton	Date: 24 September 2017
Title: New Drafting	Scale: 1"=1000'
Produced from Microsoft	2017/09/24