

ODNR UPDATES

DON HUCK

SEPTEMBER 21, 2017

ODNR UPDATES

- **Gas quality issues on Columbia Gas Transmission**
 - Water content & cricondenthem limits
 - Contact information
- **Introduction to ODNR**
 - Who works there now?
- **Five year review of oil and gas regulations**
- **Changes to unit size and spacing**
 - Proposed unit size changes
 - Proposed spacing from unit/lease lines
- **Annual production reporting**
 - Importance of timing and accuracy
 - How are production reports used by ODNR and Dept. of Taxation?
- **E-Permitting**
 - ODNR schedule for implementation
 - Operator well list update (thumb drive)
 - Operator access to an electronic system
 - System format
 - Dashboard
 - Form 7, completion form, plugging report, etc.
- **Well status under ODNR**
 - P&A vs. Final Reclamation
 - Accuracy of well ownership

ODNR STAFF

Jon Rayfield

- Deputy Chief

Eric Vendel

- Senior Legal Counsel

Steve Opritza

- Manager of Permitting

Bill Grubaugh

- Assistant Manager of Permitting

Patty Nicklaus

- Administrative Professional; Permit Applications

Aaron Evelsizer

- Geologist

Theresa Egrisi

- Geologist

Matt Erenpreis

- Geologist

Kelly Rice

- Environmental Specialist

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UNIT SIZE CHANGES

Current

0 ft. – 1000 ft.	1 ac. unit	100 ft. setback from unit/lease line
1000 ft. – 2000 ft.	10 ac. unit	230 ft. setback from unit/lease line
2000 ft. – 4000 ft.	20 ac. unit	300 ft. setback from unit/lease line
Over 4000 ft.	40 ac. unit	500 ft. setback from unit/lease line

Proposed

0 ft. – 1000 ft.	1 ac. unit	100 ft. setback from unit/lease line
1000 ft. – 2000 ft.	5 ac. unit	230 ft. setback from unit/lease line
2000 ft. – 4000 ft.	10 ac. unit	300 ft. setback from unit/lease line
Over 4000 ft.	20 ac. unit	500 ft. setback from unit/lease line

SPACING (UTICA EXAMPLE)

Current

- 500 ft. set back from unit/lease line on all sides
- 1000 ft. spacing between laterals

Proposed

- 350 ft. set back from unit/lease line parallel to lateral
- 150 ft. set back from unit/lease line at toe and heel of lateral
- No minimum spacing between laterals inside the unit

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