



Augustine George 11039 Well Site – 128 N. DePaoli Road McDonald, PA 15057

Schedule (as of 4/30/2021)

Note: Schedule is subject to change

Range will remain in contact with the Township regarding the schedule

This week's highlights:

- **24-hour completions operation ongoing**
- **Traffic control is in place**

Activity Updates:

- 24-hour operation started Friday, April 2nd
- Traffic control is in place 24 hours/day, 7 days/week
- Deliveries to facilitate the completion operations will continue throughout the frac, which is projected to last two months. Three or more trucks and oversized loads will use an escort vehicle
- Anyone who has questions, comments or concerns related to Range's activity at the Augustine well site is encouraged to contact the Range Resources Response Center via phone or email at 724-754-5999 or ResponseCenter@rangeresources.com

Completions (Frac)

- **Currently 135 of 363 stages complete (a stage signifies progress on each lateral)**
- Completions are ongoing and expected to continue for approximately two months (having started the first week of April)
- Work on temporary water line completed week of 3/29
- Open cut on North DePaoli completed. Monday, 3/8
- North DePaoli Road meter vault installation complete
- Grange Road open cut complete
- North DePaoli Road Meter vault installation is complete; The wells will be hydraulically fractured and subsequently flowed back to prepare the wells for production; Completions start date is April 2021*

**Dates are subject to change and will be communicated to the Township*

Production

It is estimated that the wells will be in production in and around **July 2021***

**Dates are subject to change and will be communicated to the Township*

Past Activity

North DePaoli Road Project

- Improvements have been made to upgrade and improve North DePaoli Road
- Work completed 9/1/20

Air Rig (Vertical Drilling)

- The air rig drills the vertical portions of the wells on location
- Completed 6/30/20 and wells 1H, 2H, 13H and 14H all drilled to their vertical depths

Big Rig (Horizontal Drilling)

- The big rig drills the horizontal portions of the wells on location
- Completed 3/5/21. Wells 1H, 2H, 13H and 14H all drilled to their vertical depths

Construction

- 6/28/19 – Site construction commenced and 24/7 security monitoring installed
- 7/23/19 – 8/18/19 – Construction down-time
- Week of 8/18/19 – Re-mobilize equipment on location
- Week of 8/25/19 – Re-mobilize equipment on location
- 8/31/19 – Gate installed at base of access road
- Weeks of 9/1/19, 9/8/19, 9/15/19, 9/23/19 – Continued site construction to include access road and stormwater control installation
- Week of 9/30/19 – Finish stormwater control installation and begin to perform necessary work at access road entrance
- Week of 10/7/19 – Perform work on access road
- Week of 10/14/19 – Perform work and begin to lay stone on access road; discuss North DePaoli Road upgrades with engineer
- Week of 10/21/19 – Perform work on and stone access road
- Week of 10/28/19 – Continue work on access road
- Week of 11/04/19 – Continue work on access road and pad
- Week of 11/11/19 – Continue access road and pad work
- Week of 11/18/19 – Continue access road and pad work; seed and mulch
- Week of 11/25/19 – Continue work on access road and stone pad
- Week of 12/2/19 – Work at entrance and stone pad (weather permitting)
- Week of 12/9/19 – Stone pad (weather permitting)
- Week of 12/16/19 – Stone pad (weather permitting)
- Week of 12/23/19 – Stone pad (weather permitting)
- Week of 12/29/19 – Construction complete; Clean up in process
- Week of 1/5/20 – Clean up
- Week of 1/12/20 – Clean up complete
- Week of 1/19/20 – DEP Pre-op inspection
- Week of 1/26/20 – Construction Equipment Removal