

LITTELL BEND WELL SITE AND TANK PAD

HANOVER TOWNSHIP, BEAVER COUNTY TOWNSHIP MEETING | JULY 11, 2023

RANGE REPRESENTATIVES PRESENT

Christina Kramer, Community Relations Manager | Laural Ziemba, Public Affairs Director
Karl Matz, Civil/Environmental Engineering Manager | Adam Stefkovich, Surface Land Agent
Kevin Mastrangelo, Senior Landman | Jessica Ullom, Environmental Compliance Manager

APPLICATION AND BACKGROUND

- Zoning Application for the Littell Bend well site and tank pad
 - This well site will be constructed for the purpose of oil and gas development, which includes the extraction of oil, natural gas, and natural gas liquids from shale formations.
 - The tank pad portion of the site will be utilized to store and transfer water used to support the drilling and completion of Range Resources wells.
 - Located off State Route 18 (2196 State Route 18, Aliquippa, PA)
 - From US-22 exit take State Route 18 for 11.7 miles; access road on the left
 - 4 wells planned; the site can house up to 14 wells, so Range submitted Zoning approval for 14 wells should we return in the future.
- June 22, 2023 - Zoning Application Submitted via email
- Application Binder and list of tabbed Exhibits provided to the Township on July 5, 2023

SITE INFORMATION

Properties: property of JM Leasing LLC, leased to Range on 9/08/2022

- Confirmed 911 Address: 2196 State Route 18, Aliquippa, PA 15001
- PIN: tax parcel ID 63-212-0415.00
- RRC disturbed acreage/LOD: the well pad is approximately 315 ft x 480 ft; the tank pad is approximately 200 ft x 300 ft. The total land disturbance will be approximately 14.6 acres including an access road.
- Zoning: A-1 Agricultural
- Permits: ESCGP-3 (Erosion and Sediment Control General Permit) received/approved

ROADS

- The well pad and tank pad will be accessed via an access road that will be built as part of our construction phase.
- First 200 feet of access road to be paved

PLANNED OPERATIONS

- Over the next year, Range has plans to construct, drill, complete, and produce wells at this location

TIMELINE

- Site Construction Phase: September-October 2023 (Range Resources will limit construction hours of operation from 6:00 a.m. to 9:00 p.m., Monday through Saturday)
- Vertical Drilling Phase: February-March 2024
- Horizontal Drilling Phase: April-May 2024
- Completions Phase: July-August 2024
 - Following completions, the wells will be drilled out, flowback, and go into production
 - The site will be monitored from a remote location and checked daily by a Range employee, depending on production, a truck may visit the location once a day or once every few days
- It should be noted that each phase in the anticipated schedule is subject to change for multiple reasons. Range will provide ongoing updates on the schedule to the Township and residents.

TRAILERS

- Range will obtain a sewage permit from Beaver County for the temporary trailers on the well site. Once a permit is issued, Range will provide a copy to the Township. Range will pay the applicable fees, and register personnel assigned to working on this location.

SOUND

- We expect limited sound impacts based on the location of the site.
- Planning to keep decibel levels within the ordinance requirements (65 DBA)
- Although a sound study shows we'll be able to keep operations under the sound ordinance requirements, Range still plans to install sound reducing panels during the drilling phase.
- Range will work with landowners to make sure any noise concerns are addressed.

SECURITY (Cybergate Information found in EXHIBIT I)

- If available, the site will be secured with an MEI Cybergate during periods of drilling operations and completions - post construction and at all other times, the site will be secured by a locked gate
 - If a cyber gate is unavailable, the site will be manned with a guard shack that is staffed 24 hours a day/7 days a week during active operations (drilling and completions)
 - Once a site is in production, our standard gate will be utilized and will remain locked

SAFETY

- Utilize route signage (directional and speed)
- Will coordinate with South Side Area school district to impose bus restrictions
- Utilize escort vehicles during periods of heavy truck traffic (frac and rig move)
- Priority is always given to first responders; if an emergency situation arises, Range has the ability to stop all Range traffic

WATER SOURCES

- Reuse water will be hauled to the new tank pad and offloaded to be used by the frac.
- Freshwater will be sourced from Raccoon Creek and various other municipal taps. This water will be delivered to the Littell Bend site via a temporary waterline that will be installed from the Independence Twp. 70 (Ankrom) tank pad located on State Route 30 in Clinton.

TRUCKING

- Approximately 12 trucks/hour during operational periods
 - Includes sand trucks and other ancillary completions traffic
 - We work closely with the municipality to develop a traffic plan that will minimize any impact to roadways or residents.

SURFACE LAND

- Notification letters will be mailed to residents within 1,000 feet of the proposed site at least 30 days in advance of construction and a land agent will be assigned as a contact.
- Continue notification process throughout every phase through the land agent.
- Range's local Response Center is the best contact for questions and concerns at any time and can be reached:
 - 724-754-5999
 - Responsecenter@rangeresources.com