

Larry Wooldridge
Urban Oil and Gas Well Inspector
P.O. Box 133
Graham, Texas 76450

May 11, 2023

City of Joshua
101 South Main
Joshua, TX 76058

Attn: Josh Jones
City Manager

Re: Javelin Energy Partners
Monty Miller #1-H Pad Site
Monty Miller #2-H, #3-H, and #4-H
Miller Shipley #1-H and #2-H Pad Site
Set Back Reduction
Johnson County, Texas

Dear Mr. Jones:

In regard to the developers' request for reduction of the set back on the **Monty Miller 1-H** from 600 to 200 feet.. While that is a rather extreme reduction, it is allowed in the City Ordinance, and I do not believe it would present any public safety hazard, but it would create some noise issues when the lots taken into the 600 feet radius are built on and occupied. The pad site in question has only one well on it, and it is not currently producing. The compressor for this well has been removed, but the compressor house is still in place, and the operator would have to reinstall a compressor to produce the well. The City Ordinance requires that all compressors must have sound shields to muffle the noise. The compressor shielding on this well would need some modifications—it is open to the South—before it would adequately muffle the noise of a running compressor,

The Monty Miller #2-H, #3-H, and #4-H, and Miller Shipley #1-H and #2-H are the names of the wells on the other pad site in question. This pad site is producing, and it has a running compressor on site. I think, the compressor would need to be completely enclosed in an insulated compressor house. That might create some push back from the operator, but I think we can get them to comply.

Also, there might be a workover rig on this location from time to time, which will also create some noise issues, but that will only be during daylight hours. And there are roustabout crews on this pad site working on the tank battery and other equipment quite often, which will mean some truck and hammer noise.

I do not think any new wells will be drilled on either of these pad sites, but if they are, the City Ordinance covers sound shielding for that.

In looking at the plat map, it appears there is a proposed street that would run either parallel to the current screening fence of the pad site or perhaps cutting through it. Of course, that could not be allowed, nor could any blocking or otherwise obstructing of the current access gate or lease roads.

In taking all these things into consideration, I believe it would be okay to allow the reduction of the set backs to 200 feet. It will take some time to extend the housing project back that far, and the operator might plug and abandon these wells anyway before too long, especially if the price of natural gas per MCF does not increase.

Please let me know if you have any questions, or need anything further.

Sincerely,
Larry Wooldridge
Urban Oil and Gas Well Inspector

Cc: **Laci Young**
Development Services
Administrative Secretary