



October 17, 2016

Mr. Matthew Lepore, Director
Colorado Oil & Gas Conservation Commission
1120 Lincoln Street, Ste. 801
Denver, Colorado 80203

RE: Rule 306.e. Meetings with Building Unit Owners within a Buffer Zone Setback.
Mickey 5-F Pad, Lot 1 – NE/4, Section 5, Township 6 North, Range 67 West, Weld County, CO

Dear Mr. Lepore,

Extraction Oil & Gas, LLC (Extraction) hereby certifies that it has complied with Rule 306.e, which states that an Operator shall be available to meet with Building Unit Owners who received an OGLA notice or a buffer zone notice pursuant to Rule 305.c. and requested a meeting regarding the proposed oil and gas location. The operator sent notices pursuant to Rule 305.c, and received a request from Building Unit Owner, Susan Dyke, for a meeting. Extraction met with Susan Dyke on 10/14/2016 at 10:00 a.m. at her home.

Attendees included:

Troy Swain: Weld County LGD
Jamison McIlvain: Extraction Oil and Gas Landman
Susan Dyke: Building Unit Owner

Consultation:

Troy Swain and Jamison McIlvain met with Susan Dyke at her home to discuss the Mickey wellpad on the adjacent property owned by John and Jill Shonka. Mrs. Dyke had four main questions that were addressed:

Question 1: If the ground shifts, and there is cracking in the pool or home will Extraction pay for the damage?

It was explained that the wellbores would be approximately 6800-7400' below the surface of the earth and that there would be multiple layers of impenetrable rock formations between the surface locations, the Mickey wellbores, and Susan's home. It was explained to Susan that to Extraction's knowledge there is no evidence showing that oil and gas wells and hydraulic fracturing have caused damage to homes in the area. Both Troy and Jamison discussed injection wells and the seismic activity that has been associated with these wells in the Greeley area and other parts of the country. The distinction between oil and gas wells and injections wells was clearly explained to Susan.

Question 2: Will there be drilling and fracing involved at this site?

It was explained that both drilling and fracing/completion operations would be used at this site in order to develop the oil and gas minerals underlying her home and the other minerals along the wellbores. The timeline for operations was explained:

1. Site buildout and sound walls installed
2. Drilling rig drills 13 wells
3. Completion/fracing operations with a complement of pump trucks, mixing trucks, sand delivery, etc.
4. Drillout Operations using a workover rig or coil tubing
5. Flowback Operations
6. Initiate Normal Production Operations
7. Interim Reclamation

It was explained to Mrs. Dyke that the production facility/tank battery would be located at the Varra site approximately $\sim \frac{1}{2}$ to $\frac{3}{4}$ of a mile away from her home. Also discussed was that the access point for the site would come from the west of the Shonka property and that all truck traffic would enter and exit from the west. She was concerned that a part of the operation would be placed on her property. It was explained to her that the entire operation would be on the adjacent Shonka property and nothing would be located on her property.

Question 3: Can the wells be moved further west?

It was explained to Mrs. Dyke that the wells could not be moved further west as the current layout had been negotiated with the Shonkas after several months of discussions with them as well as adjacent landowners for possible siting of the wells. It was explained to her that while the wells would be adjacent to her property, the facility would be located a considerable distance from her home.

Question 4: The noise from the Varra's location quite loud at night. Will the noise be even louder at the Shonka/Mickey location?

Susan said that the noise from the Varra location became louder in the evening. It was explained to Susan that Extraction would be using a sound wall on the eastern, northern, and western side of the Mickey location. The Dyke home is located east of the Mickey wells, and Extraction is committed to placing a sound wall on the east side of the location to shield her from sound and light from the Mickey well location. Extraction could also place hay bales on the west side of her home if desired in order to place a second layer of sound protection for her home. It should be noted that Susan Dyke will be out of her home from the first part of January until the beginning of May.

Overall, the meeting went well, and Susan thanked both Troy and Jamison for their time explaining the planned oil and gas operations west of her home.

Extraction respectfully requests that the Director approve the wells. Should you have any questions or concerns please contact the undersigned at 720-481-2379.

Sincerely,



Alyssa Andrews
Regulatory Analyst
Extraction Oil & Gas, LLC