

Venegas, Victoria, EMNRD

From: Littrell, Kyle <Kyle_Littrell@xtoenergy.com>
Sent: Thursday, May 28, 2020 9:30 AM
To: Venegas, Victoria, EMNRD; Ashley Ager; Bratcher, Mike, EMNRD; Hamlet, Robert, EMNRD; Eads, Cristina, EMNRD
Cc: Baker, Adrian
Subject: [EXT] RE: NCS2003539060 EMSU WSE 278 @ 30-025-20133

Morning Victoria,

Answers to your questions follow:

- USGS water well: We surveyed the area on two separate occasions to identify the location of the water well and were unable to identify a water well within a 1,000-foot radius around the latitude/longitude provided by USGS. At the coordinates provided on the USGS database, we observed junk/debris on the ground. There were remnants of what appeared to be a former trailer, including some plumbing and potentially drainage piping. All of the piping had been cut and was not connected to anything. There was no visible evidence of a well (riser, flush mount, or monument). There is a small fenced-off area adjacent to the coordinates. Inside the fenced area, we observed junk/debris on the ground. There is a nearby tank, located at 32.500286, -103.262174. We inspected the tank and could find no piping coming out of it and no well under or next to it. Water levels were measured in the well from 1968 through 1996 and it appears the well no longer exists.
- Sampling in the lease road: We avoided disruption to the road when possible. Soil samples SS02/PH02/PH02A and SS09 were collected immediately adjacent to and on either side of the lease road. Excavation activity was advanced to the edge of the road and SW15, FS01, FS14, and FS16 represent confirmation samples collected along the edge of the road.

Thanks. -Kyle

From: Venegas, Victoria, EMNRD [mailto:Victoria.Venegas@state.nm.us]
Sent: Friday, May 22, 2020 12:53 PM
To: Ashley Ager <aager@ltenv.com>; Littrell, Kyle <Kyle_Littrell@xtoenergy.com>; Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; Hamlet, Robert, EMNRD <Robert.Hamlet@state.nm.us>; Eads, Cristina, EMNRD <Cristina.Eads@state.nm.us>
Subject: NCS2003539060 EMSU WSE 278 @ 30-025-20133

External Email - Think Before You Click

Ms. Ager/Mr. Littrell,
Could you please clarify the following regarding the closure report for NCS2003539060 EMSU WSE 278 @ 30-025-20133:

The report says: ***A United States Geological Survey (USGS) well 322952103154001 was reportedly located 785 feet to the northeast of the release, with a depth to water of approximately 200 feet bgs. LTE conducted a 1,000-foot radius pedestrian survey in the location of the well to confirm the presence or absence of this well. The well is no longer present and is believed to be abandoned.***

- Can XTO confirm that USGS well 322952103154001 is no longer where it appears to be on the USGS map, approximately 405 feet from the release site?

The release occurred onto the well pad and into the pasture area to the west of the caliche pad, including the lease road. Figure 4, EXCAVATION SOIL SAMPLE LOCATIONS shows all sample point locations.

- Were delineation/confirmation samples taken of the lease road? Please clarify.

Thank you,
Victoria Venegas
State of New Mexico
Energy, Minerals, and Natural Resources
Oil Conservation Division
811 S. First St., Artesia NM 88210
(575) 748-1283
Victoria.Venegas@state.nm.us

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to groundwater, surface water, human health or the environment. In addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.