

On November 13, 2019, COGCC Environmental Staff (John Heil and Steven Arauza) conducted an Environmental field inspection of XTO ENERGY INC (XTO operator #100264) RNPU 197-15A1 (Location ID 441601) and Love Ranch 1 (Location ID 316151) in response to Spill ID 469300. COGCC staff also inspected the road and roadside of County Road 5 (Approximately 5.7 miles) in between the two locations. OCGCC staff started the inspection at RNPU-15A1, then stopped twice on the side of County Road 5 (1.0 and 1.6 miles south of RNPU 197-15A1) and finished the inspection at Love Ranch 1. Weather was sunny and temperatures about 55 degrees Fahrenheit. See summary for details:

#### **RNPU 197-15A1 (Location ID 441601)**

- Outdated “Estimated Drilling Start Date” sign (Photo 4).
- Areas of impacted soil with a detectable odor located north of the load out area (Photos 5, 6).
- Impacted gravel located within the tank battery on the north side (Photo 7).
- Area of impacted soil with a detectable odor near County Road 5 (Photo 8).

#### **Road and roadside of County Road 5**

- COGCC staff conducted visual observations at two separate pull offs between Location ID 441601 and 316151 (See map and photos) (Photos 9-14).
- No impacts were observed on County Road 5 or on the east or west side of County Road 5.

#### **Location ID 316151 (Love Ranch 1)**

- 15 feet by 30 feet by 3-inch+ deep area of impacted soil with a detectable odor located at the load out area, east of the tank battery (Photos 16-20).
- 5-gallon bucket underneath a valve on a 750 bbls Produced Water AST #4270. The valve is covered in a layer of hydrocarbons (Photos 21, 22).
- Unmarked 1-inch riser located near the pig launcher (Photo 23).
- Impacted soil and erosion rills located east of the pig launcher, outside of containment. The impacted material was salt stained and ran along the east and south side of the tank battery secondary containment (Photos 24-26).