



## Remediation Project 3438 (Energy O&G) - Bayswater Eleanor 1-29 location (05-123-12703)

1 message

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Mon, Sep 29, 2014 at 4:45 PM

To: "Meagan M. Miller" <mmiller@bayswater.us>, "Robert W. Carney" <RCarney@bayswater.us>

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Meagan,

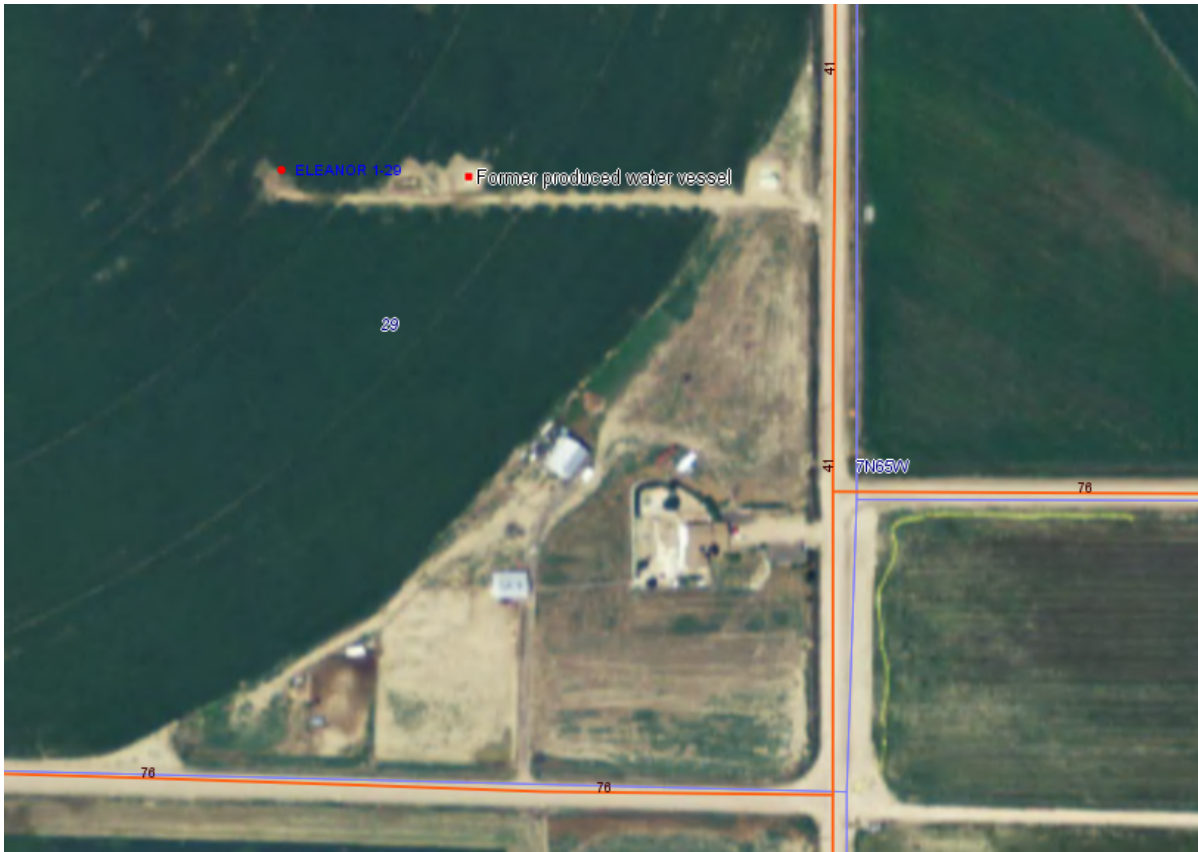
Colorado Oil and Gas Conservation Commission (COGCC) files include an unresolved remediation project associated with the Eleanor 1-29 location in the southeast quarter of the southeast quarter, Section 29, Township 7 North, Range 65 West in Weld County. COGCC Remediation Project Number 3438 was initiated by Energy Oil and Gas Inc., a former Operator of the Eleanor 1-29.

Project Number 3438 was initiated by Energy Oil & Gas, Inc. for a release at the buried produced water vessel. The workplan included a proposal to excavate impacted soil from the production areas and to remediate the soil onsite. The workplan was approved with the following conditions:

- Representative soil samples must be collected from any excavated area to confirm successful removal of impacted soils. Each sample shall be analyzed for Total Recoverable Petroleum Hydrocarbons (TRPH)
- The workplan proposes that impacted soils will be remediated onsite. Land treatment must be conducted in accordance with 907.e.(2). Additionally, Rule 907.e.(2) states that land-treated oily waste incorporated in place shall not exceed the allowable concentrations in Table 910-1. Therefore, soil samples must be collected from the landfarmed soil and analyzed accordingly for TRPH to determine remedial success.
- Provide copies of the laboratory results and a site map showing sample locations and the land treatment area.

COGCC records do not include any documentation that the conditionally approved workplan was executed. In addition, it appears that the subject buried produced water vessel was located approximately 325-350 feet west of the current production facilities toward the wellhead. The produced water vessel has since been removed and relocated to the current production facility location. However, no assessment of the subsurface at the former produced water vessel location has been provided to COGCC. See the 2011 aerial image below, followed by the 2013 aerial image:

2011 Aerial Image



2013 Aerial Image:



Therefore, COGCC requests Bayswater Exploration and Production to conduct an investigation to resolve Remediation Project Number 3438 and to perform a subsurface assessment at the former produced water vessel location. Please submit a Form 27 Site Investigation and Remediation Workplan within 60 days with a proposal to perform the requested work. The assessment should focus on the area at the former produced water vault location as seen in historical aerial imagery.

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***c: file Remediation Project 3438 - COGCC Correspondence to Bayswater***