

Interim Reclamation Inspection

June 22, 2020

Operator: NOBLE ENERGY INC - #100322

Location ID's: 329335 and 319297

Inspection Document #: 697501672

Weld County, CO

SWSW Section 10 T4N R64W

Chris Binschus
Reclamation Specialist, COGCC



COLORADO

**Oil & Gas Conservation
Commission**

Department of Natural Resources

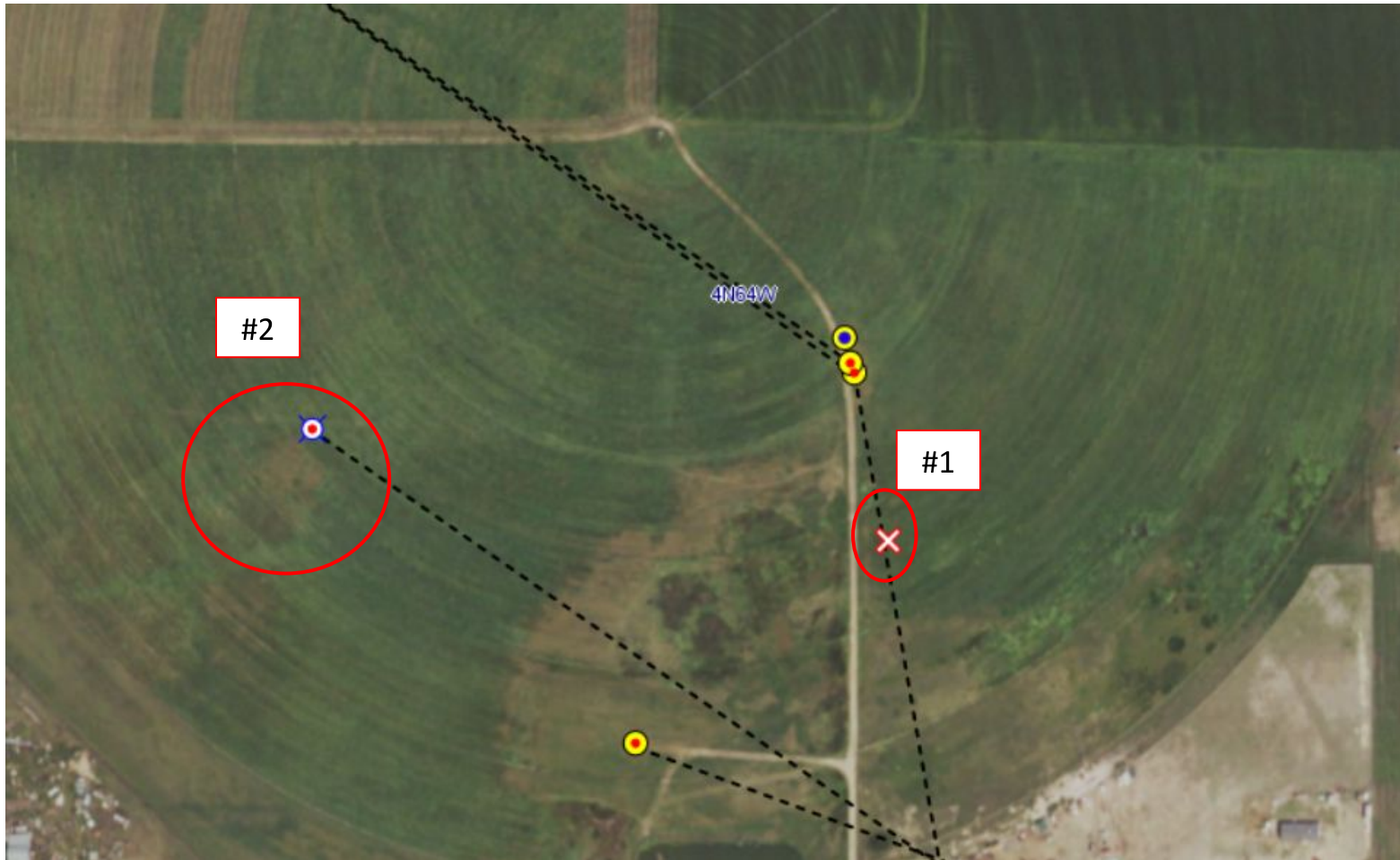


Photo 1. Aerial imagery taken in 2017. This complaint is in regards to two issues (red circles).

Location #1

Refer to Photos 2-4

Inspection Photos

Location Name: RICHARDSON #24-10

Location ID: 319297



Photo 2. Aerial imagery taken in 2017. Aerial imagery of a subsidence area (red x) that appears to be associated with the flowline (black-dashed line= Active (inferred)) for well 123-11024. Subsidence is located at the approximate Lat/Long coordinates: 40.321403, -104.539956.



Inspection Photos
Location Name: RICHARDSON #24-10
Location ID: 319297



Photo 3. Photo taken from the subsidence area, facing East. Photo illustrates fencing that has been put in place by the surface owner to mitigate any safety hazards with livestock and farming equipment.



Inspection Photos
Location Name: RICHARDSON #24-10
Location ID: 319297



Photo 4. Photo taken from the area of subsidence. Photo illustrates a standard shovel placed into the subsidence which is ~3 feet deep.



Location #2

Refer to Photos 5-11

Inspection Photos
Location Name: RICHARDSON #10-13
Location ID: 329335



Photo 5. Photo taken from the well location, facing South. Photo illustrates the well is temporarily abandoned. Complainant thought the well was plugged but not abandoned.



Inspection Photos
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Photo 6. Aerial imagery taken in 2011. Aerial imagery shows a disturbance area around the wellhead that is not reflective of reference area vegetation.

Note: This aerial imagery was used in the previous complaint inspection.



Inspection Photos
Location Name: RICHARDSON #10-13
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Photo 7. Photo taken adjacent to the well location, facing Southeast. Photo illustrates a disturbance area that has not been properly contoured and is not reflective of reference area vegetation. This was part of a previous complaint from 2019 that has not been addressed. This field has already been mowed so the vegetation issue is hard to observe. Refer to Photos 8-11 taken in May 2019 that better illustrate the vegetation issue.



Inspection Photos
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Photo 8. Photo taken adjacent to the well location on 5/30/2019, facing South. Photo illustrates a disturbance that is not reflective of reference area vegetation. Uniform establishment of reference area perennial species has not been achieved.



Inspection Photos
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Photo 9. Photo taken adjacent to the well location on 5/30/2019, facing West. See comments under Photo 8.



Inspection Photos
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Photo 10. Photo taken adjacent to the well location on 5/30/2019, facing East. See comments under Photo 8.



Inspection Photos
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Photo 11. Reference photo taken west of the well location on 5/30/2019, facing West. See comments under Photo 8.

