

Construction and Stormwater Inspection

August 23, 2017

Operator: EXTRACTION OIL & GAS INC - #10459

Location ID: 430441

Weld County, CO

NWNW Section 22 T4N R68W

Chris Binschus
Reclamation Specialist, COGCC



COLORADO
Oil & Gas Conservation
Commission

Department of Natural Resources

Inspection Photos
Location Name: MLD /22-A Pad
Location ID: 430441



Photo 1. Photo taken from the entrance of location, facing Southeast. Tracking pad devices installed at location.



Photo 2. Photo taken from the western location, facing South. Silt fence BMP installed around the western and southern location.

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Photo 3. Photo taken from the southwest location, facing East. Tracking pad devices installed at location. Silt fence BMP installed around the western and southern location. A ditch BMP was observed just below the base of the well pad and the southern slope has been tracked perpendicular with equipment.



Photo 4. Photo taken from the south-central location, facing West. Silt fence BMP installed around the western and southern location. Silt fence BMP installed around the western and southern location. A ditch BMP was observed just below the base of the well pad and the southern slope has been tracked perpendicular with equipment.

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Photo 5. Photo taken from the south-central location, facing Southeast. A stabilized area constructed of rip-rap has been installed to for erosion control. The outlet of the rip-rap has been installed with S-Fence for sediment control- see next photo.

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Photo 6. Photo taken from the outlet area of the stabilized rip-rap area, facing North. S-Fence has been installed for sediment control.

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Photo 7. Photo taken from the stabilized area, facing East. Silt fence BMP installed around the western and southern location. A ditch BMP was observed just below the base of the well pad and the southern slope has been tracked perpendicular with equipment.



Photo 8. Photo taken from the southeastern location, facing South. Silt fence BMP ended at the southeast corner of the location. Did not observe any sediment or erosion control BMPs along the eastern perimeter of the location.

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Photo 9. Photo taken from the northeastern location, facing Northwest. Appears to be the topsoil stockpile which has been temporarily stabilized.



Photo 10. Photo taken from the northeastern location, facing East. The northern cut slope has been tracked perpendicular with equipment for temporary stabilization. Did not observe any BMPs to manage and control for stormwater run-on onto location. Rill erosion starting to occur along the northwestern cut slope- see the next photo.

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Photo 11. Photo taken from the northwestern location, facing East. Rill erosion starting to develop along the portions of the cut slope. Did not observe any BMPs to manage and control for stormwater run-on onto location. Additional BMPs to manage and control for stormwater run-on onto location should be installed so the northern cut slope can be stabilized.

Photo 12. Photo taken from the northwestern location, facing North. Photo taken of the existing production facility for wells associated with Location ID 430206. This area appears to be the source for stormwater run-on onto the northern cut slope.