

Bird State 32-8 Tank Battery and Separator Shed. March 1, 2016 COGCC Environmental Inspection – S.Arauz



Figure 1 - Tank Battery sign



Figure 2 - Steel ASTs at tank battery, earthen berm appears to be too shallow/eroded to provide adequate containment volume.





Figure 3 – Damage to berm at northwest corner of tank battery.





Figure 4 - North tank loadout within 1-2" of overflowing with crude oil. Oil should be removed and properly disposed of during routine maintenance to prevent a spill.





Figure 5 - Localized oil-stained/saturated soil beneath various pipe fittings around the tank battery.





Figure 6 - Open access panel, leaking pipe fittings, and stained soil at south produced water tank.



Figure 7 - Mound of unused material with vegetation growth northwest of tank battery.





Figure 8 - Unused fencing material (barbed wire and wooden posts) at separator shed.





Figure 9 - Oil-staining inside door to separator shed.



Figure 10 - Oil-stained soil and equipment (and unlabeled bucket) inside of separator shed.