icant dunes lie to the northwest and northeast. Overall drainage, while non-integrated, is toward the southwest and into Monument Draw. Areal soils belong to the Typic Torripsamment subgroup which generally lack lithic inclusions.

Floristics

Key components of the floral assemblage's overstory include: Quercus havardii and Yucca glauca which are codominant. Chrypotamnus pulchellus is present on a sporadic basis. Important forbs include: Monarda punctata, Dalea sp., Dithyrea sp., Pectis sp., Gilia sp., Hedyotis humifusa, Suaeda sp., and Oenothera sp. The Graminae is represented principally by Bouteloua hirsuta, Aristida sp., Cenchrus incertus, Sporobolus sp., Muhlenbergia sp., and Panucium sp.

Cultural Resources

No archaeological resources were recorded during this reconniassance. Prehistorically, this portion of the Eunice Plain was visited on a sporadic bases by social units engaged in hunting- and hunting-related activities. Activity of this type dates back to Paleo-Indian times and continued up to Historic times when the Lipan Apache and Comanche held sway over this district.

Recommendations

NMAS recommends clearance for Conoco's proposed SEMU Eumont Well No. 111 and its access road and suggests that work-related activities proceed in accordance with company plans.

SEMU Eumont Well No. 112

Location

The proposed location will measure 400 X 400 ft on federal lands