

Darren Lee

Reclamation Plan Dallas Head Property

There are no known wells on the proposed site or water impoundments or ponds. The site consists of a hilltop with steep sloping sides on three sides and a flat side adjoining the property to the South.

Access roads are established roads that have been graveled in the past through prior quarry operations or have been asphalted by the county.

Any topsoil encountered will be salvaged, stockpiled and spread evenly over disturbed areas during the reclamation process. Common practice is to stockpile the overburden as a berm at the edge of the mined area. This method also provides a very effective sound and visual barrier from operations. Once the area is mined of aggregate the berm is pushed into the depression and the process repeats itself. The area is then flattened and a Rangeland Pasture Mix is applied by broadcast spreading at 8 to 10 pounds per acre. The mix will consist of 44% Crested Wheatgrass, 43% Siberian Wheatgrass and 10% Ladak Alfalfa. The application of mulch or fertilizer is not indicated. This seed is recommended to be applied in late fall or early spring. The soil type appears to be a poor light loam with hard non porous caliche encountered 12 to 14 inches in depth.

The reclamation process will be concurrent with gravel extraction and a maximum of no more than 15 acres of disturbed ground is anticipated at any given time based on prior experience and practices.

Final reclamation will follow DOGAMI requirements and consist of slopes of no greater than 3H:1V application of topsoil and overburden material, reseeding and erosion control. Future land use possibilities include pasture land or open space as there are no water rights with this property.