



New road completed earlier this decade was another boost for this mine

Said a June 19 filing by Bowie with the SEC: "The Sufco mine has longwall and continuous miner reserves in the Upper Hiawatha and Lower Hiawatha seams, which have an average seam thickness of 10 feet. Sufco is currently mining the Upper Hiawatha seam. We plan to continue production from the Upper Hiawatha seam through the third quarter of 2021, after which time we plan to move the Sufco longwall system to Fossil Rock, which contains approximately 11.2 million tons and 32.5 million tons of high Btu, low sulfur proven and probable reserves, respectively, providing a natural replacement for the low sulfur coal currently produced from the Sufco mine's Upper Hiawatha seam. In addition, we expect to obtain a lease from the BLM through the lease by application process ... for the Greens Hollow tract, which contains approximately 50.5 million tons of non-reserve coal deposits accessible through our Sufco mine. Assuming our acquisition of the Greens Hollow tract, and subject to suitable demand in either domestic or international markets, we will have the ability to add a new longwall system to the Sufco mine to enable it to produce up to 7.0 million tons per year from the Lower Hiawatha seam. This production from the Sufco mine's Lower Hiawatha seam would replace the production from the Sufco mine's Upper Hiawatha seam and would be in addition to the 4.0 million tons of coal produced per year from the Fossil Rock reserves.

"The Sufco mine consists of a longwall, three continuous miner sections and a loadout facility located in Levan, Utah approximately 82 miles from the mine. The longwall panels are typically 1,100 feet wide and vary in length from 2,400 to 12,000 feet. The Sufco mine is producing coal with one longwall system and three continuous miner units, with a productive capacity of approximately 7.0 million tons per year.

"Access at the Sufco mine is by drift portal entry from the coal seam outcrop at approximately 7,550 feet of elevation. ... Raw coal is hauled from the mine by truck either directly to customers or to the Levan rail loadout where it is transloaded and shipped by the Union Pacific railroad. The truck-loading facility is adjacent to the mine and allows for loading approximately 8.0 million tons per year of coal via truck. The facility is equipped with a truck scale and sampling station, with coal sampled automatically as trucks exit the loadout. The facility is capable of loading two 43-ton trucks per minute and loading 800 to 900 trucks per 24-hour period. As necessary to meet customer requirements, we selectively wash a portion of the coal produced from the Sufco mine at our 400 ton-per-hour Castle Valley preparation plant ('Castle Valley Prep Plant'), which is located at the Savage Energy Terminal.

"The Levan rail loadout, which is located 82 miles from the Sufco mine, maintains 1,2 million tons of stockpile capacity in three separate stockpiles with blending capabilities to meet customer specifications. The Levan rail loadout is capable of railcar loading at 4,000 tons per hour and has sufficient rail loop siding capacity to accommodate unit trains of 104 railcars. For the years ended December 31, 2014 and 2013, we shipped 2.7 million tons and 2.8 million tons, respectively, through the Levan rail loadout. The Salina yard is a truck loadout and surge yard for truck direct customers. The loadout has two piles, one with 0.2 million tons of stockpile capacity and one with 0.5 million tons of stockpile capacity. The truck loading capacity is approximately 20 trucks per hour.

"In 2012, we entered into an agreement with State of Utah for the construction of the Quitchupah Road. The Quitchupah Road reduced the truck haul distance from the Sufco mine to PacifiCorp's Hunter Power Plant, the largest customer of Sufco mine coal, by 23 miles, resulting in estimated savings of \$2.32 per ton delivered. Our coal storage and blending facility is also located near the Quitchupah Road, which further enhances the transportation, blending and coal storage flexibility of our Sufco mine. The Quitchupah Road was completed in 2013."