## BIG VEIN.

Dixie Extension Grosscut Thirty-Five Feet And № Wall.

Charles Thomas, the FaribankaMorse man, is also intereated in the Dixie Meadows Extension is back from the property and states that the crosscut has entered the vein of the extension, a diatance of thirty-five feet from the hanging wall and the opposite wall is not in sight. When the crosacut reached a point thirty-five feet in, running ground was encountered, which made it necessary to sbaudon work at this point. A streak of broken rock, disintegrated vein matter and water was run into, flling the face of the tunnel for a apace of fifteen feet and making bulkheading next to impossible. It was found expedient to move back toward the wall and start a new crosacut at an angle of forty-five degrees, in order to obviate the running ground, and take due precaution in the matter of buklheading when this around is again reached. The new orosscut is in now twenty feet, and will be oarried to the opposite wall and a drift to the sonth started
The extension has the Dixie lead beyond any queation, it is stated. The same pay ahoot is present, Mr Thomas says, and practioally the aame character of ore as that found in the Dixie Neadows. Also the Mesdows people encountred the same difficutly with running ground. The Dixio vein, as has been stated in The Miner, is fifty feet in width and carries exceptionally good values.
Mr. Thomas states that all the machinery for the Dixie Meadown mill has left Whitney, and will be installed as speedily as possible. The buildings are about finished

## SUMPIER'S FALL <br> TRADE BOOMING.

It was noted this morning that no fewer than a dozen wagons loaded with provisions and various other mining suppiles loft for the neighboring camps. While this is no unusual oocurrence, it show the ativity of the district in a mining way and incidentally the condition of trade here. Mine operatore bere, and busineas men, say that there are more propertier active now, and there ta more preparation for winter work than there has ever been In the history of the distriet. At many prospeeta where formerly it was the aim to complete only the asaesament work during the aummer montha, preparations are being made This with the increased output of old producers, and numerons millis that are going in, has made buuinesa in Sumpter this fall exceptionally good.

Reltative to the situation a local buisness man says:
"There never was so much activity In the camp, and business was never so good before. All lines of trade are good. Of course it muat be
understood that business usually briskens this time of year in view of the fact that mine operators begin getting in their winter's atock and naturally look to local merchauts for their supplies. But thin fall is a record breaker. The volume of business is greatly increased over the same period last year. I don't think I am very far from wrong when I say it has almost doubled."

## BLUE GRAVEL.

The Oregon Blue Gravel Mining oompany, a corporation recently organized to work placers on the towniate, is to get action in a short time. General Warren, who is prasident of the company is expected In a few days, and will bring with him a couple of experta who will look over the situation in regard to the oontemplated work.
While only a Iimited amount of prospect work bas been done, this, it stated, has given suffloient vidence on which to base the conoluaion that the proposition will be a paying one. Andy Stinaon, cecretary of the company states that ome time ago, he panned an ounce of gold, worth 17.50 , from gravel taken from bedrook at the bottom of a well three foot nquare, near the eservoir. Bedrock was reached here at a depth of twenty-four feet.
There was a mistake in the transfer papers, and they were not sent away as stated a few days ago. The mistake bas been reotifled and they were aent away today.

## HOIST ORDERED

 FOR BLACK BUTIE.O. C. Wright., president of the Blue Bird company and who is interested in the Black Butte, a recent acquisition, states that a boiler and hoist have been ordered for this proprety and will be inatalled this fall. A winze is now being employed but the process is entirely too slow. and deep sinking macninery will have to be put in.
Mr. Wright asys that all the timbera for the Blue Bird mill have been cut and are now at the mine. A good part of the machivery has been delivered and the reat in being tranaferred as rapidiy as posible.

## CONTRACT ON ASTORIA.

George Hall and J. F. Bingman, two well known Klondyke minere have taken a oontract on the Astoria group, owned by Ed Hauser. This property is the south extension of the Doane and Cleason group known as the Buckeye and the Greal American olalp owned by Gravea Brothers where the rich atrike was recently made. It is ald to be the same ledge.

## GOOD PLACER GROLND

located at goid center.
E. J. Wallace returned from Gold Center, where he owna a fine quart claim and a placer fraction, this morning. All the assessment work on the quartz property for thi year has been completed, and Mr Wallace states that he has been devoting his attention to the placer claim, with very enconraging results.

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