# NEW MEXICO HAS A RECORD COAL YEAR

## Gains 337,810 Tons in Quantity and $250,594 in Value in Year.

Washington, D. C., Dec. 26.—The United States geological survey reports that the total production of coal in New Mexico in 1909 was 2,805,747 short tons having a spot value of $3,619,347, as compared with 2,467,937 short tons, valued at $3,368,753, in 1908—a gain of 337,810 tons, or 13.7 percent in quantity, and of $250,594, or 7.4 percent, in value. New Mexico, like Montana, exhibited the effects of the revival in the metal mining industry in 1909 by a record breaking production of coal, but, unlike that of Montana, the product of New Mexico increased less in value than in quality.

The increases in output were made in Colfax and McKinley counties, in which are located, respectively, the Raton and Gallup fields. The production in all the other counties decreased, except in Lincoln county, which made a small gain.

The average price per ton declined from $1.37 in 1908 to $1.29 in 1909, the decline having been due to the lower value of the product of Colfax county. About 25 percent of the coal produced in this county is made into coke, most of which is shipped to manufacturers whose interests are allied with those of the coal and coke producers.

The value placed on the coal charged into the ovens is wholly arbitrary and the decline in price may be more apparent than real.

**Transportation, Labor and Accidents.**

In 1909, as in 1908, there was an ample supply of cars, there was no interruption of business by labor troubles, and the supply of labor was adequate. More satisfactory than these, however, was the fewer number of accidents, notwithstanding the increased production.

The United States coal mining law, which governs mining operations in New Mexico, does not require the reporting of non-fatal accidents, and the statistics of accidents as compiled by Jo E. Sheridan, territorial mine inspector, include only those that are attended with fatal results. Mr. Sheridan reports that in 1909 there were 13 fatal accidents—a decrease of 10 as compared with 1908. Of these 13 fatal accidents nine were due to falls of roof or coal.

The quantity of coal mined for each life lost in 1909 was 215,827 short tons, more than double that of the preceding year. During the 15 years that statistics of accidents have been compiled for the territory the fatal accidents have reached a total of 222. In this period there have only been four years, 1895, 1899, 1901 and 1907, in which there were any deaths due to explosions of either gas or dust.

The total number of deaths from explosions in the four years was 43, and 24 of them occurred in 1895, so that in the last 14 years only 19 deaths have been due to this cause, while 108 have been due to falls of roof and coal.

**Total Production.**

The first record of coal production in New Mexico is contained in the initial issue of the geological survey's annual volume, "Mineral Resources of the United States," which covered the calendar year 1882. In that year the reported output was 157,092 tons, or about 6 percent of what it was in 1909, indicating that in 28 years the coal production of New Mexico has increased about sixteen fold.

The total production from 1882 to the close of 1909 amounted to 27,599,116 short tons, which, including mining and other losses, represents a total exhaustion of about 41,400,000 tons.

**Quantity of Coal Minable.**

According to the estimate of M. R. Campbell, of the United States geological survey, the original coal supply of New Mexico was 163,780,000,000 tons, so the exhaustion to the end of 1909 represents approximately 0.02 percent of the original supply.

# BIG MINE MERGER HAS BEEN CLOSED

## Calumet-Arizona and Superior-Pittsburg Deal Effective April 1.

The directors of the Calumet & Arizona, Superior & Pittsburg Copper companies at the meeting in Chicago, completed plans for the consolidation of the two big mining concerns.

The merger plans provide for an exchange of stock on the basis of three and one-half shares of Superior & Pittsburg for one of Calumet & Arizona. The shares have a par value of $10 each. The consolidated companies will form one of the largest operating in the Arizona copper fields.

The Calumet & Arizona is at present capitalized at $2,500,000, with $2,000,000 of stock outstanding. The capital will be increased to $6,500,000 to provide stock to be exchanged for Superior & Pittsburg shares.

The Superior & Pittsburg is capitalized at $20,000,000 with $14,727,000 of stock outstanding. The Superior & Pittsburg was formed by a consolidation of the Calumet & Pittsburg, the Lake Superior & Pittsburg, the Pittsburg & Duluth, and the Junction Mining companies about three years ago, and control about 1400 acres in the Bisbee (Arizona) copper fields. The Calumet & Arizona controls a smaller acreage, but owns a large smelting plant at Douglas, Arizona, with a capacity for handling 3500 tons of ore daily.

Each company has been producing about 2,000,000 pounds of copper a month, and the output will be largely increased after the merger and when there is a better market for copper metal. The merger plan will become effective April 1 and in the meantime dividends declared by the Calumet & Arizona will be shared pro rata.


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PURIFIES as well as beautifies the skin. No other cosmetic will do it.

Removes Tan, Pimples, Freckles, Moth Patches, Rash, and Skin Diseases, and every blemish on beauty, and defies detection. It has stood the test of 62 years, and is so harmless we taste it to be sure it is properly made. Accept no counterfeit of similar name. Dr. L. A. Sayre said to a lady of the haut-ton (a patient): "As you know I will use them. I recommend 'Gourcud's Cream' as the least harmful of all the skin preparations." For sale by all druggists and Fancy Goods Dealers in the United States, Canada and Europe.

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Principals.
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Telephone 2929. Sunset Heights.


# STRIKE 30 FEET OF SIXTY PESOS TO TON ORE

## Rich Strike Reported in San Salvador Mine in Manzanal Mountains.

Cananea, Son., Mexico, Dec. 26.—Thirty feet of 60 peso ore has been opened up by the San Slavador mine in the Manzanal mountains. The ore has been encountered in a drift on the 70 foot level, it being penetrated for 20 feet. The ore does not have to be shot, as it is loose enough to be picked down. The ore will soon be shipped.

The regular annual meeting of the Cadena de Cobre Mining company will be held in Bisbee on January 5. The company is preparing to resume operations as all litigations have been ended.

The Mixed Metals mine of the Industrial company, located 35 miles west of Carbo, in the Carnero mountains, is making considerable headway in the tunnel which is being driven to catch the ledge.

**Shipping to El Paso.**

Shipments to the El Paso smelter are being made by the Sornoa Verde mines in the Magdalena district. The company intends to instal a reduction plant in the near future.

The Tharsis York company has installed a hoist and is installing more machinery at its property near the Pilares mine. The shaft is in 85 feet of ore similar to that of the Pilares, as it is sunk on what is known as the Pilares vein.

The Ohio Mining and Smelting company and the Ohio-Yaqui Mining company, operating in the San Javier district, are preparing to make shipments to the smelter at Fundicion. J. J. Joyce, president of the two companies, is at present at the properties. The Sierra mine of the Ohio-Yaqui company has a five foot ledge of ore which yields 40 ounces in silver and 2 percent in copper. The Carlotta mine of the Ohio Mining and Smelting company also has a five foot ledge which carries 60 ounces of silver and has exposed bodies of the same ore which are ready for stoping.

The Juanita mine, located northwest of Cananea, adjoining the Calumet & Sonora, has sunk No. 1 shaft to a depth of 100 feet and has run a drift 25 feet.

All the material for the smelter of the Sonora Copper company which will be erected at Cobre Grande, near Noria, is on the ground.

La Compania Metalurgica y Refinadora del Pacifico, which owns the smelters at Guaymas and Fundicion, has acquired the concession awarded A. H. McKay to build a smelter at Mazatlan.

The holdings of the Verde Grande Copper company, 40 miles southwest of Hermosillo, have been taken over by the Hermosillo Copper company, which has property adjacent. The company now has 1395 acres of mining lands. New machinery has been installed and includes a churn drill with a 1000 foot capacity.

The Chispas mine near Arizpa has received three complete air drills which it will use in its mines.

The West Coast Mexican Oil company will sink a well on the Mascarenas ranch west of Cananea in about 30 days. The first hole will be sunk 500 yards from the depot at Santa Barbara station.

**MERRITT TO INSPECT MINE TO ENLARGE OPERATIONS.**

J. F. Hopkins, in charge of the Caprock mines, south and east of Tucumcari, N. M., is in receipt of a telegram announcing the coming of Franklin W. Merritt, one of the promoters from Minneapolis, Minn., to study the outlook of the mines with a view of beginning larger operations of them.

**NEW YORK COMPANY IS TO TAKE OVER MEXICAN MINES.**

One of the most important deals in recent years was consummated in New York a few days ago, whereby a company was formed with $1,000,000 gold to take over the San Rafael, Tecolota, El Porvenir and Nueva Australia properties in the Guancevi district of Mexico.


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# ORE TEAMSTERS ARE AT WORK ON OLD PRICE SCALE

## Bradley Says Conditions Favorable in Lordsburg and Steins's Pass Districts.

W. L. Bradley, of El Paso, who has returned from a trip to the Lordsburg and Stein's Pass district, report that the ore teamsters strike in Lordsburg has been settled and the teamsters will move ore at the same price as heretofore. He says: The "85" mine, operated by Warner & Barclay is running with a full force and has acquired a depth of 550 feet on the vein, with the finest showing heretofore exposed in the entire district. In addition to an average width of 12 feet of high silicious copper silver ore they are extracting a goodly amount of native copper and cuprite. The copper-silver ore averages about $18 per ton. The native copper and cuprite about $200 per ton. The ore is shipped to the Douglas smelter.

The Superior mine, says Mr. Bradley, since the acquisition by the Calumet & Arizona, has been running full force and conditions are very satisfactory. This mine was formerly owned by El Paso people, and it is reported that the C. & A. people paid $100,000 for the mine.

Several other properties in the Lordsburg district are working on a small basis. In the Granite Gap district the extension of the old Granite Gap mine recently acquired by John Dowling, has just disclosed a fine body of lead carbonate ore which is being steadily shipped to the El Paso smelter. The purchaser of the old Schultz mine in this district are piling ore on the platform at Stein's pass station for shipment. This ore is also a lead carbonate.

The old Volcano mine about eight miles east of Stein's pass has been leased by Noah Hayden and is prepared to supply the Copper Queen smelter at Bisbee with a carload per day of high silicious silver ore to be used for converter linings, carrying a value of about $12 per ton.

Mr. Bradley is operating in the old Victoria district four miles south of Gage, New Mexico, and reports things favorable in that district, the character of the ore being a lead carbonate, carrying a value of about $16 per ton. In the old Corbett & Wyman property a showing of zinc carbonate is being disclosed which bids fair to duplicate the deposits of the Magdalena camp at Kelly, N. M., further north.

# EXPECTS TO SPEND $30,000 ON MINES

## Peterson Reports Much Ore In Sight and Will Develop Property Extensively.

Colonia Dublan, Mexico, Dec. 20.—J. C. Peterson, of El Paso, who is operating mines 35 miles northwest of Madera, reports much shipping ore in sight, but says he will not be able to ship until the railroad is completed as far as Chuichupa, which will be by next April. Between now and April he is going to build a good wagon road. The development work is now costing 1600 pesos per month and during the year 1911 he intends spending $30,000 gold on the mines.

**SHATTUCK ARIZONA COMPANY PAYS DIVIDEND ON STOCK**

The board of directors of the Shattuck Arizona Copper company has declared a dividend of $1 per share on the outstanding stock of the company. This dividend will be payable January 20, 1911, to the stockholders of record on December 31, 1910. The transfer books of the company will be closed December 21 and reopened January 21.


Hot chocolate with whipped cream and cake, "At the Purity," 224 Mesa.

Hot Chocolate with whipped cream and cake. Elite Confectionery Co.


Henry Fletcher, nephew of W. W. Turney, is here from his home in Abilene on a visit with friends and relatives.


Hot Clam Bouillon with salt sprays Elite Confectionery Co.


# Woman Who Shot Her Rich and Eccentric Husband

Herbert Mason Clapp, the Philadelphia millionaire clubman and his wife, Mrs. Mary Leakell Clapp, who is charged with shooting him. Mr. Clapp who is the grandson of Mason the "Blacking King," is now lying in a Philadelphia hospital in a serious condition. He says that his wife shot him while Mrs. Clapp told conflicting stories, first saying he tried to commit suicide, and later that the shooting was an accident. Clapp is 38, and for 20 years has figured in innumerable escapades, which, owing to his wealth and the high social position of his family, attracted wide attention.

# CHRISTMAS FOR SICK CHILDREN

## Miss Franklin Wants to Have a Tree at the Dispensary.

Miss H. Grace Franklin, director of the Woman's Charity School for Mothers, is receiving many messages from her little friends who are afraid that Santa Claus will miss them. She says:

"Some of these children have been in the hospital for operations, some have had typhoid, some pneumonia, some gastroenteritis, and so many have had oh! so many other things. You of the comfortable home and the comfortable income may know the cost of sickness or the loneliness of the other brother and sister should one of their number be taken, then what about the home of the poor, where the income is small and the joys few?

"Won't you send a rescue party to these little hearts? Won't you act as a Red Cross relief committee and help us catch the reindeers and direct Santa Claus to the county dispensary and there on Christmas eve give these sick little children a Christmas that will always remain bright in their memories?

"We have the children, for we have been caring for hundreds of them throughout the summer and fall. They want a Christmas and we want to give them a Christmas tree and it will be a Christmas for the sick.

"We know that they will enjoy a Christmas dinner, for the big-hearted Elks have already secured a list and will furnish our families with a Christmas basket.

"Some of the mothers and fathers are in the county hospital and they will have Christmas joy through the Woman's Charity association, as Mrs. W. C. Davis and members of the society will distribute fruit, flowers, music and Christmas cheer to these patients, but the little children, who will care for them.

"Calisher's and the Popular have been sending us their injured toys and Red Cross nurses are repairing broken heads, replacing arms and legs and in every way making these toys whole.

"Leonardo will be there, the guest of honor; we are expecting his chair by Christmas. In less than one week from the time his case was reported to us his chair had been ordered. This was made possible by generous donations from Dr. W. H. Anderson, Dr. F. W. Lynch, H. B. Stevens, C. B Stevens, John Burton, Will Myer, Felix Martinez, Z. T. White, O. H. Baum, Domingo Montoya, Dan White, jr., and Mesdames V. A. Armstrong, Winchester Cooley, R. C. Canby, "Cash," William Graves, Peyton J. Edwards, John Rice, J. H. Nations, A. P. Fox, J. E. Nagley, James Marr, sr., "Cash." Leonardo will have a Christmas to remember all his life and he can lift up his little heart in Christmas carols.

"Do you want to be a part of this Christmas happiness. Do you want to feel that our sick little children are happy on the night of nights?

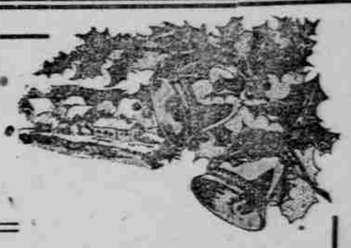
"The Y. W. C. A. is sending in 35 packages for the little girls. Leonardo will need a warm cap, a pair of gloves and a pair of moccasins. We ask for apples, oranges, candy, candles, a Christmas tree, etc., etc.

"Telephone 1645 or send contributions to the Woman's Charity association, county court house."


For pains in the side or chest dampen a piece of flannel with Chamberlain's Liniment and bind it on over the seat of pain. There is nothing better. For sale by all dealers.



Store Open Evenings Until Nine



**Short Time for Gift Buying**

LOOK at the calendar—next Sunday is Dec. 25—it's Christmas. Can you afford to put off any longer the selection of the gifts? And with our splendid stocks to choose from, why should you wait until the last minute and then be compelled to take "just anything" as a last resort?

Come tomorrow and come early in the day. There are good special items all over the store which help to lessen the cost of the gift.

**New Toys Still Coming In**

New things still come to Toyland—more good, strong, serviceable toys that mean a world of pleasure to the boys and girls.

Hardwood Folding Tables, $1.25 and..... **$1.50**

Hardwood Combination Flat Top Desk and Blackboard, $2.00 and..... **$2.50**

Hardwood Upright Cabinet Desk, with pigeonholes, in mission and oak finish. A very neat piece of furniture..... **$3.50**

Extra large Express Wagons, strongly made, with wood wheels and heavy iron tires..... **$3.00**

Extra large "Police Patrol," with gong; very strong..... **$7.00**

**Extra Special**

Tonight and tomorrow we offer all our Magic Lanterns, Foto Scopes and Moving Picture Machines at specially reduced prices. These are machines which work perfectly, have fine lenses and films and slides.

**Reduced 25 Per Cent**

**Special in the Men's Dept.**

Wednesday a very special item in the Men's Dept. will be handsome collar bags, handkerchief and tie folders, made of plush, moire and undressed leather. These are extra quality goods, in all colors.

**Prices Reduced 25%**

**Highland Park & East El Paso Deliveries**

To insure prompt deliveries to our many customers in Highland Park and East El Paso, we have put on two extra wagons and will make both morning and afternoon deliveries to both these points every day this week. You can make your Christmas purchases here with the assurance of receiving them on time.

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**HOLD MASS MEETING TO DISCUSS SUGAR FACTORY**

Portales, N. M., Dec. 20.—At the mass meeting held at the court house in Portales the proposed sugar beet factory was discussed. A great deal of interest is being taken and some action will be made soon. Portales valley is considered admirably adapted to beet culture.

W. H. Snell has built a new wagon for Jim May, rural route carrier on route No. 1. It is enclosed by glass on both sides, front and back.

W. M. Baker, of Oklahoma, has bought some irrigated land east of town and expects to build a house on the land at once and improve the place.

Jim Huffman, the Santa Fe pump man at Portales, has made an estimate of the amount of water he has pumped and furnished for railroad use during the year. During the month of November 2,296,000 gallons were furnished, or 27,552,000 gallons for the year.

With a donation from Jim Stone of $20, a fund has been started to secure uniforms for the fire boys.


Full assortment of delicious confections "At The Purity," 224 Mesa.

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