The Dolores News.

JONES & HARTMAN Editors and Publishers

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RICO. COLORADO.

One copy one year... One copy six months

One copy three months

RICO, COLO., SATURDAY, JANUARY 7, 1882.

DOLORES NEWS.

RICO SILVER MINING CO. OF COLORADO.

VOL. 3.

The distinctive features of this Company are: | northwesterly direction through the claim has its comparatively low capitalization; its pro-portionately large reserve of working capital shares; its economical, practical and watchful ent: the fact that the money received

shares; its economical, practical and watchful management; the fact that the money received from the sale of shares is actually expended a developing the property of the Company; and the especially noteworthy fact that shares already issued are not transferable until after the Conzbany has paid its first dividend. The RICC SLIVER MINING COMPANY OF COL-orAddo is a limited Hability corporation, exist-ing under the laws of the State of Illinois; it y has a capital stock of 25,000 shares of \$10 each, 10 of which only 12,500 shares are issued at this date, and 12,500 full paid nen-assessable shares still remain in the treasury for working capital. The Directors are J. J. West, Chicago; W. H. t West, Chicago; D. A. Cook, Ottawa, Ill.; S. H. Burghardt, Rico, Colo. The Company's property is situated at Rico. Dolores County, Colo., and consists of 'The e Puzzler' Min e, in Horse Gulch, with sur-face ground 1,218 feet in length, and 283 feet he width, containing .91 acres, for which the Com-toning centrally through the daim, its direction being northeast and southwest; the country rock is limestone, sandstone and porphyry; the work already done on the lode consists of adit No. 1 running in on the vein 75 feet, and shaft No. 1, sunk from floor of this adit to a depth of 45 feet; the vein measures 6 feet, 6 inches in width; the walls of the lode stand al-most perpendicular; the vein matter and gangue is composed principally of mineral-

inches in width; the walls of the lode stand al-most perpendicular; the veln matter and gangue is composed principally of mineral-stained, partly decomposed quartz, with some carbonate of lime; the ore comprises galena, black sulphurets, zinc blende, iron pyrites, oxide and carbonate of iron and lead, silver and gold; some assays which have been made yield as follows: 84 ounces silver, 1-6 ounce gold; 14 ounces silver, 1-6 ounce gold; 130 ounces silver, 14 ounces gilver ton. If addition to the Puzzler lode, a distinct and separate mineral vein running diagonally in a

normwesterly unrection through the chain has recently been discovered by an open cut and an incline shaft. The gangue and ore near the surface consists of quartz, calc-spar, decom-posed sandstone and manganese with silver. Mr. S. H. Burghardt, the Company's Mining Surgeintendent who is an experienced miner

1 posed sandstone and manganese with silver. Mr. S. H. Burghardt, the Company's Mining Superintendent, who is an experienced miner and prospector, considers that this diagonal vein will prove very valuable at greater depth. It is now proposed to run a cross-cut tunnel about 150 feet in length to intersect both the Puzzler voin and the diagonal vein at a depth vertically below the surface of about 90 feet. It is expected that this work will enable the company to take out pay ore in large quanti-ties at a very low cost per ton. The Directors strongly urge investors to thoroughly take into account the important fact that the company has paid the United States for this property and that it owns THE puzzler MINE in fee simple, with a clear, in-disputable title, and that money may be spent in opening the mine with the certainty of ab-solute ownership; this is simply impossible in the case of mining claims not yet patented. The Company also owns The Bobtail Locd e claim, a very fine looking prospect on Elliott mountain, near the Nonpariel, Sinbad and Petzite lodes, which produce very high grade ore. Development work is now being done on the Bobtail, and proceedings are in progress to secure the United States patent. The Directors offer for sale at \$2.50 per share, 4000 full-paid non-assessable working capital \$10 shares with registered certificate, non-

The Directors offer for sale at \$2.50 per snare, 4000 full-paid non-assessable working capital \$10 shares with registered certificate, non-transferable until after the Company has paid its first dividend. This is certainly a most fa-vorable opportunity to become interested in a legitimate mining enterprise, with a splendid chance of realizing inimense profits. Persons who desire to purchase not less than 100 shares, will please write to the President of the Company: Address

J. J. WEST, 245 Wabash Ave., Chicago, Ill. December 15, 1881.

MINING MIDGETS.

The Sailor Boy in Horse gulch about

The Salamander located in Aztec gulch,

The Omaha, near the head of Horse

gulch, just over the divide and near the

Spanking Jack and Johnny Bull is owned

by Julius Thompson, G. L. Gillett, John

Editorial article from the Chicago Mining Review:

We have much pleasure in calling attention to the advertisement of the Rico Silver Mining Company of Colorado, which appears on page 13 of this paper. The man-agement of the company is in first-class hands; its President and largest stockholder, Mr. J. J. West, has been an active and successful merchant and importer in Chicago for many years, and is a man of sterling business integrity. Mr. S. H. Burghardt, one of the Directors of the Company, and its Mining Superintendent at Rico, is one of the County Commissioners of Dolores County, and is a practical, experienced miner and prospector.

The Company's property is situated at Rico, Dolores Co., Colorado, a young and rising camp which has attained a most prominent position, owing to the fact that its mines contain ore in large quantity and of high grade, which can be taken out as very small cost.

MINING MIDGETS.

W. G. Waring is working several prop-erties of a group in the north fork of Horse gulch, but we have not been able 4 miles from town, has a vein $4\frac{1}{2}$ feet wide, which averages 18 ounces across the vein. Owned by T. R. Grigsby and to obtain particulars concerning same. Jas. N. Hall.

Pennsylvania on Dolores mountain, owned by J. J. Graham and J. Reed Emon Expectation mountain, has a 25 foot cut and shaft from end of from 30 to 40 ery, has an open cut of 10 feet, and a quartz vein 31 feet wide, assaying 15 ozs. feet. Is being worked now. Owned by

The B. F. Butler is on the south slope Chas. Forsberg. of Nigger Baby Hill, crossing Alma Ma-The Idaho, opposite the Dolores cañon ter No. 2 and has a 20 foot shaft, showabout 200 feet from the Blackbird, across the river, has a tunnel 30 feet, and assays 22 ozs. silver and a little gold. Owned ing a 15 inch vein, which assays 37 dollars in gold and silver. Owned by Steele Bros. and N. J. Bradley.

y Frank R. Lewis et al. The Snowslide is on Expectation moun-The Live Pine on Expectation mountain, about 11 mile from town, and has an incline shaft of 25 feet and a vein of ain, across the river from Rico, has a 40 foot shaft, assays from 10 to 50 ozs. carrying some lead. Owned by Jud H. four feet, which assays 30 ounces. Owned by Thos. Radigan, W. C. Brown and Henry A. Barraclough, of Trinidad. Burghardt and H. C. Brown.

The Great Western up Horse creek Little Maria in May Gulch, on Dolores gulch, opposile Petzite creek on the Exnountain, adjoining Homer and owned

THE fact that millions of dollars have is one of the famous mines of the camp, been invested at Rico already should be a and was located in June, 1880. It is about four and a half miles from the town sufficient guarantee to other investors. and lies at the head of Horse gulch, OF the large number of mining com-

panies organized on Rico mining properties, several are under active and successful operation

IF incompetent mining men and fraud-

ulent experts were less in number, the

industry would be better off.

THE Dolores mining camp offers great nducements for the investment of small or large amounts of capital, and a safe guarantee to the careful investor.

Booms have lost their significance at Rico, and mine-owners have begun the legitimate business of mining. Wild-cat rackets are forgotten, and the sharks play no important part.

ALL Bico has ever needed to warrant its success, is money and practical men to perate mining machinery. With the adlition that is bound to follow that which dition that is bound to follow that which we already possess, we will soon have a mine gave \$128,000 in gold. Work consufficiency of the articles needed, and the sists of an open cut on the west slope of present bullion product of from five to six tons of bullion per day will be in-65 feet. The shaft shows porphyry formcreased at least ten-fold during the year ation with boulders of quartz bearing of 1882.

A BILL has been introduced into Congress to abolish the present territorial carried down on an incline, left this formgovernment of Utah and establish a legislative council of nine members appointed by the President. This plan would in a north and south direction. No drifts show the severity of national disfavor have been run from this chimney to aswith which polygamy is regarded, and certain whether ore lies beyond these would be better than attempts at packing was capped with a heavy blue talc to the uries or any other schem 3 which pre- depth of 4 to 6 inches, and the same talc serves the letter but mock the spirit of on the first level appears to surround the free government.-Las Animas Tribune.

SINCE the first publication of the NEWS much has been accomplished in the advancement and development of the town and camp. Where small cabins stood but two years ago, large business houses that. There is a vertical body of ore of and residence buildings now stand, and 25 feet in depth, the limits of which are unknown. the once barren mill-sites are now being covered with smelting and milling mining machinery, for the treatment of the high, medium and low grade ores of the camp. Silver bullion is now being produced from the ores of the camp, and a great quantity of gold is contained in the bullion. Mining and smelting at a profit has begun at Rico, to continue for years to come.

AT the Grand View mine men are bus-

ilv engaged in stoping down ore. From as the working progressed, running from 210 ounces in silver and 6 ounces in gold rous mill-runs which have heer to 13,000 ounces in silver and 600 in gold. made on this ore it is safe to announce that the ore makes an actual return of THE NEWMAN GROUP

nels of an average depth of 150 feet

Journalistic. The Ouray Muldoon is showing up some of the cheap-john advertising agents.

NO. 122

The News, Republican and Tribune, of Denver, all issued mammoth Christmas editions.

The miniature copy of the Denver News is a pretty work, and a gift of no small mportance

> The Vox Populi, a new daily in Pueblo, is a live newsy little paper, and deserves a hearty support.

Frank Hall's two column editorial in the New Year's Tribune, founded on truth and ably compiled meets the welcome of Rico people.

The La Plata Miner appeared an eight column paper in its issue of Dec. 31st., containing a great amount of mining news, and was a thorough representative of San Juan county.

which interest it is said he has refused The Denver Journal of Commerce hol-\$15,000 for. Recently Mr. Hull, one of iday edition, containing fourteen pages of the original owners, has had an offer of \$50,000 from Chicago parties for a quarvaluable, instructive matter, with handsome covers, is one of the handsomest productions from the capital city.

The Leadville Democrat of Dec. 31, apthe divide, about 15 feet in length and peared an 18 page illustrated paper thoroughly representing Leadville and some of the neighboring camps. It is a valuamineral in and through the ore body. The outer or western rock formation was ble number for those interested in Leadlime, but the first 40 feet of shaft being ville

The Denver Tribune New Year's ediation. To this depth the ore appears to lie in a chimney form and being about 10 tion contains 32 of its regular sized pages, feet from east to west and about 6 feet embracing about all the counties and limits. This ore body when first struck fairly represented.

The Denver Republican Annual, a 56page pamphlet, containing a large amount ore. The ore body has been stoped out of reading matter, and representing the from that point to the surface amount-ing to about one hundred and twenty tons. various counties, towns and cities, mining and agricultural locations of the state, Twenty-five feet down from the first level is a credit to the state and to its publishthe same body of ore has been exposed, ers. The pamphlet is valuable for future pointment on either side. but, as the drift has not been carried in, one cannot judge what its extent may be. reference.

No ore has been taken from this point to The New Year's number of the Denver per, representing the counties and towns The ore from this mine is unlike any of Colorado, and gave descriptive ac-

in the camp in its general character. con-sisting as it does of sulphurets, chlorides counts of the workings of the mines, ore and bullion products, and the advance and black oxide of copper and large quan tities of gray copper, carrying silver and gold. There is very httle if any lead, in the mineral, and one test made from of progress. In this number Rico is well represented; actual figures and fair approximates are given.

ore taken about 12 feet from surface shows 30 per cent copper. Only a small lot of ore—about two tons—has been milled. This was the first taken out, and averaged about 100 The Denver News printed as its New Year's production, an almanac, which is a pretty piece of typography, and for beautiful scenery excels all. But the ounces in silver and 91 ounces in gold per ton. Numerous assays have been made News gets things rather mixed down this way, as the following from its almanac

Great Writers at Work.

From the Argosy. How Dryden worked I cannot find recorded, doubtless at any time and all times, whenever the need of money pressed him. Pope always required his writing desk to be set upon his bed before he rose. Gray, the author of the "Elegy," was perhaps, of all writers the most curiously minute in his method. It is said that he perfected each line separately, amending and rewriting it over and over again, and never commenced another until the first had wholly satisfied his fastidious taste. Byron sat down to write without any premeditation; his ideas flowed with his ink, and one line suggested the next. But after the poem was completed, and during its passage through the press, he was continually altering interlining or adding. The first copy of "The Giaour" consisted of only four hundred lines; to each new edition were added new passages, until it swelled to nearly fourteen hundred lines. During the printing of "The Bride of Abydos" he added two hundred lines, and many of the original were altered again and again. One of the most constantly laborious writers of whom we have any account was Southy. In one of his letters he says: "Imagine me in this great study of mine (at Gesta hall, Keswick), from breakfast till dinner, from dinner till tea and from tea till supper, in my old black coat, my corduroys alternated with the long worsted pantaloons and gaiters in one, and the green shade, and sitting at my desk and you have my picture and my history. * * * My actions are as regular as those of Saint Dustan's quarter bags. Three pages of history after breakfast; then to transcribe and copy for press,

or to make my selections and biographies, or what else suits my humor till dinner time; from dinner till tea I read, write letters, see the newspapers and often indulge in a siesta. After tea I go to poetry, and correct and rewrite and copy towns in the state, giving a general idea till I am tired, and then turn to anything of Colorado and its resources. Rico is till supper, and my life, which, if it be not a merry one, is yet as happy as heart could wish."

EVERY town has one or more Shylocks. Rico has at least one.

IF A tackles X's scheme, the former can look for trouble from the latter, and if nothing breaks, there will be no disap

WHEN persons go into a mining camp to investigate its mineral wealth, they daily Republican appeared a 16 page pa- should at least examine a few mines, to be able to conceive an intelligent idea.

> RUSH, who killed George Frink, has had his preliminary trial, and was bound over in the sum of \$5,000, to answer to the action of the next grand jury in La Plata county.

Some mining camps when loosing their booms, deem it necessary to run down other camps which are receiving more attention, and to do this, send out men as experts, to return and report unfavorably.

THE completion of the third rail between Pueblo and Denver is at last a certainty, and it is expected that all the nar

the divide between the East and West Dolores. The view from the mine on a clear day is most beautiful and romantic, the country below stretching out as far

as the eye can reach in hill and valley, teeming with timber and vegetation. From this point the traveller can view equal portions of Colorado, New Mexico, Arizona and Utah. This mine has recently been brought into prominent notice by reason of litigation as to the le-

gitimacy of its location, the Dolores Val ley Mixing company claiming it under the name of the Hawk, as against the claim of Messrs. Hull and Boaro under its proper name. Hon. Tom Patterson has been contesting the claim, having acquired a one-fourth interest for his labor,

MINES AND DEVELOPMENT.

Something of What is Being Done at Rico.

THE JOHNNY BULL

by same parties, has two open cuts of 15 pectation side. shows a 4 foot vein of copper, iron and black manganese, assayfeet each, showing a vein of quartz from 4 to 9 feet wide, assaying 30 ozs. silver. ing 25 ozs Pay-streak 8 inches wide Owned by Henry Cummins, of New York.

The Tornado is about 1 mile north of Johnny Bull and has a 90 foot tunnel and The Bellaire is on the western slope of Dolores mountain 1 mile from town and 20 foot shaft. Assays have been had of 19 dollars gold, 20 ozs. silver and 53 dolis a fissure vein developed by a tunnel of lars gold. Owned by C. N. Cox and 23 feet. Width of vein, 9 feet; character of ore, galena; assays from 52 to 83 Finney Jones. ounces. Owned by O. P. Ghrist, Frank Lucy Brown is located on Expectation

Medley and R. C. Darling. mountain opposite town and has a 25 foot tunnel. Character of the ore is ga-The John B. and Stephen B. are two locations on the same vein on the north lena, assaying from 22 to 49 ounces. Owned by B. E. Ladd, Hill Floersch, T. slope of Expectation mountain and have K. Trudell and H. C. Brown. a cross-cut tunnel 61 feet long run on the line between the two. Owned by G. W. The Brother Jonathan is about 1 of a Miles, S. S. Sharp, D. E. Cornell, et al, who have applied for a patent. mile north of the Johnny Bull and has a 15 foot vein, with no well-defined pay-

streak: assays (in pockets) 40 ounces. August Krille and the Hermosa Mining The Little Emma in May's gulch on Dolores mountain, owned by Wm. May, Byron Remson, O. P. Ghrist and J. J. Association each own one half. Graham, has one cut 18 feet, another of The Mountain Monarch is a fissure vein 12 feet, and a tunnel started in 6 feet. 6 feet wide, on the western slope of Do Vein 4 feet of quartz, assaying 24 ounces lores mountain and has a 51 foot tunnel silver and 1 ounce gold per ton. and an 18 foot shaft. Assays 33 ounces silver and 2 ounces gold. Owned by O.

The Gem of Beauty, a '79 location, is on Silver creek and joins the Gulch and P. Ghrist, Frank Medley and Walt Evans. Happy Jack lodes. It has a contact vein, feet thick, and an open cut of 12 feet and 15 foot shaft. Assays from 4 to 80 ounces. Owned by Wm. J. Mulholland, Silas Alexander and A. O. Terry.

Johnan and Peter Hansen and has a vein between 4 and 5 feet and has assayed 74 The Drennon, Kansas Lass and Little Lucy constitute a group up in Marguerite Basin and have developments as follows: 13 and one of 18 feet and a tunnel 20 feet. Basin and have developments as follows: Drennon, tunnel 20 feet; Kansas Lass, Cahn Brothers, D. McCarty and Geo. tunnel 25 feet, and Little Lucy, tunnel 55 Porter, owners of the May, on Expectafeet. Character of mineral is quartz and tion mountain, have sunk a 75 foot shaft, galena, which has assayed 165 ounces. and have a good vein of lead carbonates,

The Black Diamond, on Telescope four feet wide, assaving from 45 to 60 mountain, owned by John Sirrell and ozs. silver; this property is above and Harrison Howe, has an incline of 25 feet, near the Puzzle Extension. A force of and an open cut of 10 feet. Width of men will be kept at work on the mine all vein is from 2 to 3 feet. Character of winter. ore is quartz and decomposed matter. It The Iron-Clad is located on Expectation is supposed to be on same vein as the mountain at timberline and is developed

by a 50 foot tunnel. which shows a 2 foot Mammoth. The Great Western, west of Calico vein of carbonate of iron ore, which has Peak, on the West Dolores side, has a 12 assayed from 8 ounces up. A very small foot assessment shaft, which shows a lot of ore gave assays of 456 ounces. It quartz vein, assaying from 15 to 90 ozs. silver, carrying some gold. The quartz is owned by Julius Thompson, Louis Habermann, C. B. Meyer and the McNamis yellow and similar to ochre, in appearara brothers. ance, the vein being 12 feet wide. A. H The Hidden Treasure, in Willow gulch,

Steele and J. L. Roudebush, owners. just opposite the mouth of Scotch creek. The Minnie May, on Horse Creek, just has a 41 foot tunnel, which was intended to cross-cut the vein, but did not; a shaft above the Puzzle, and adjoining Puzzle of 22 feet constitutes all other work. On

Extension, supposed to be the same vein, has a 30 foot tunnel, which shows a vein the surface assays were had of from 2 to varying from 16 to 24 inches in width. 94 ounces from a 4 foot vein of carbonate Character of mineral is quartz and carbonate of iron. D. A. Cook, D. C. Hart- and Frank Deputy. well and E. L. Davis are the owners.

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The Cashier is owned by Fred W. Reed, The Harriet is in the north fork of Richard Pohl, and J. R. Holibaugh, and Horse gulch and has a tunnel 125 feet is situated on the west slope of the dilong, with a drift of 15 feet and chamber vide between east and west Dolores. The cut in breast of drift. Vein has been workings, a 24 foot shaft, are 352 feet very variable, sometimes being 6 feet and from the workings of the Johnny Bull then almost petering out. Assays have It has an 18 inch vein, assaying 26 ozs. been had of 81 dollars gold and 43 ozs. silver and 12 ounces gold. The characsilver. Owned by C. N. Cox, who has ter of the ore is similar to the Johnny made application for a patent. Bull ore.

more than 100 ounces silver per ton. No ore in Pioneer mining district has been so thoroughly and accurately tested as town. has this. It is the opinion of Mr. Hardess that no other camp ever possessed such facilities for the carrying on of the mining sea and Swansea Extension, lying alongand smelting business as this one presents -an abundance of coal or wood for fuel, foot tunnel on the vein; a second tunnel plenty of water and a great variety of is in 90 feet, from the end of which is ores which form an admirable mixture. sunk a shaft 50 feet; a third tunnel is 180 feet long. An 80 foot air shaft is sunk from the surface to connect with the It is really wonderful to note the various pharacters of ore so widely and unrecon-Swansea Extension tunnel about 100 feet cilably different, lying in such close proxfrom its mouth. A large contact vein crosses all the claims, lying horizontally imity. A vast number and variety of under the mountain, the face of which is minerals find representatives in Pioneer here broken off very abruptly. Four tun-Mining District.

have been run on this vein-one on each **Duplication of Names.** claim-with 900 feet between the upper a Plata Miner. and lower tunnels. Crossing this contact We have frequently been confused and vein there are on the Newman and Swanannoyed by the multiplicity of Bear creeks sea claims true fissure veins, vertical, in tersecting the horizontal vein at right scattered over the San Juan. Every little angles. In developing the contact vein stream or gulch when a bear or a bear's in the Chestnut a fissure vein was found tracks were seen by the somewhat unim crossing it, on which eighty feet of tunaginitive pioneers of this country, was nel was run, and mill returns of the ore immediately christened Bear creek. This moved averaged \$250 per ton The Swansea extension has a 175 foot tunnel on the custom of honoring bruin by naming contact. The location of these claims half the streams of the country after him is such that they are worked easily and seems to have been a mania, and the re- cheaply. There is an unlimited supply of timber at hand, and the mining, sult is endless vexation and geographical bering and logging are all done for \$5 obscurity. We suggest that each one of per foot. The fissure veins carry quartz, these streams be rechristened and called galena and sulphurets and some chlorides. by some appropriate or original appella- The contact carries sand carbonates of

tion While on the subject of names, we must enter our protest against the confusing and endless duplication of the gold was found, from 1 to 5 ounces, sufnames of mining claims. When a pros ficient to pay all expenses of shipment pector discovers a lode the first thing he does is to stake it and call it the "Mary the location of the tunnels, their distance Ann," the "Sally Jane," the "Big Ele- apart, their depth, and counting the pay phant," the "Little Comstock," "North streak at 11 feet thick (a very low esti Star," "Empire," or some name by which Star," "Empire," or some name by which from three to ten claims are already more d that no stoping has been done in the or less widely known; consequently, when process of development, and the ore takyou speak of one of these claims, you en out of the tunnels has paid all oper must say the North Star on King Solom-and boarding houses have been built.

up at Mineral Point, or wherever the par- per ton is on the dumps. and galena ore. Owned by J. L. Haines icular North Star on King Solomon, or

on Sultan, or near Gladstone, or up at IT has been determined by able mining delvers in the unhistoric past. Mineral Point, you wish to indicate may and smelting men, of long, practical exhappen to be. A little ingenuity in the perience, that Rico ores can be smelted invention of a name, while it might not at a profit, and the low grade ores, conalways result in an original one, would taining a fair per cent of lead, are valuabe pleasing pastime to the weary pros- ble for the reduction of higher grade pector, and the result would be a new ores, containing great quantities of gold ands of tons of ore will be smelted into ried the mail for a time last summer be name once in a while.

will show: Dolores county is not only one of the newest but most promising counties of

is situated on Dolores mountain adjoining the state. It is located on the southern the town site and no one of the claims is border between Conejos and La Plata more than } a mile from the center of counties. It is not only immensely rich The veins all run parallel and the in the precious metals, but has immense names of the claims which comprise the fields of finest coal, besides being a sugroup are the Newman, Chestnut, Swanperior stock raising section. Its valleys f luxuriant grass are the admiration of side of each other, running up the hill to all who see them. the northeast. On the Newman is a 192

Durango and Rico are the principal towns, the former being an important ommercial centre, while the latter is in the midst of the great bonanza mines.

Durango is not in Dolores but La Plata county. La Plata lies between Dolores and Conejos counties. Rico is the principal town and county seat of Dolores.

Newly Discovered Ruins.

Rev. C. M. Hoge and party have been mines on the San Juan river, near the mouth of Los Pinos, where the ruins of extent, and have been fortunate in securthe party on its excavation, and the memreasoned that if the hatchet was made of the same character as the Leadville mines. Mill runs of the ore have been made in 1879, 1880 and 1881 at the Silverton and Argo Smelting works. A good trace of of the metal, and argued that if the little ax was of argentiferous origin, it The smelting returns show 48 to 446 ounmight have been manufactured in some ces silver per ton. It will be seen from mate), that the owners have a very large

Durango Southwest.

spending a week at the newly discovered an ancient Aztec town have lately been witnesses' fees, will amount to nearly discovered. During the past week they \$100,000, and the fees of witnesses on have been excavating to a considerable both sides, which the government pays ing a number of well preserved relics, in- ed very high, though their figures are not cluding a metal hatchet made of some known. In this relation another item of kind of metal resembling silver. This expense caused by the assassination may relic created intense excitement among Name and the mentioned. It is understood that Dr. Agnew's bill for medical attendance and bers immediately began a search for some- | for the first operation made last summer. thing more than pottery and bones. They Dr. Hamilton's bill is understood to be silver, that the precious metal of which received from the nurses. An attempt it was composed must be in proximity to will be made to have Boynton and Edson the ruins. Others doubted the character paid as physicians, and not as nurses. other section of the country. The ruins endeavored to run the town this evening. are very extensive, resemble those on the They were ordered to keep quiet by Marower Animas and were evidently occupied by the same defunct and absquatulated race, tombs of whose making are beneath the busy streets of Durango. The ing Brown's horse, and putting three bulliscovery of metallic weapons and implements is a new departure, however,

HUNDREDS of tons of ore were treated this winter, and when the smelter and silver and a small per cent of lead. I silver bullion, at Rico next summer,

row gauge rolling stock will soon be tak en off and broad gauge cars put on be-tween these two points. Pueblo is now receiving quite a boom.

It is well enough to give the names of the owners of mining property mentioned, but when parties are allowed the privilege of writing up important mining mat-ters, they should not devote columns of 'slush" to themselves, their aunt-in-laws, etc., when the reading public grasps for something of more importance.

WITH two morning papers, the steel works, twenty thousand people, railroads coming in from every direction, the military post on the way here, a nail factory in the near future, horse car lines, Herdic coaches, a magnificent hotel under construction, and a union depot, the Pueblos are doing tolerably well, thank you .--Pueblo Vox Populi.

THE N. Y. Sun's Washington correspondent says: "The expenses of the Guiteau trial will be enormous. The costs of the prosecution, not including for, will probably be nearly as much more. Some of the experts have chargservices is \$32,000, one item being \$5,000 \$25,000, while Dr. Bliss charges \$8,000. or about \$100 a day. No bills have been

TRINIDAD, Colorado, December 30.-Rice Brown, Riley and another cow-boy employed by the Prairie Cattle company, shal Kreiger, who took hold of the reins of Riley's horse to stop him. Brown fired on Kreiger, as did also Riley. A dozen shots were fired. Kreiger fired four, kill lets into Brown below the belt. Brown fell into the middle of the street, firing, but two cartridges refused to explode. in these peculiar ruins, and may lead to Kreiger had but four shots in his revolver, light on this heretofore dark subject each of which was well fired. He started which has puzzled the imagination of for a saloon to secure another pistol, when the other cow-boys fired at him. Kreiger was not injured. Riley escaped from town. The third cow-boy is under arrest.

Browns wounds were fatal and he died during the night. The deceased was a doubles or perhaps trebles its capacity son of W. C. (Adobe) Brown, an old piin early spring, with the crection and op-eration of at least one more smelter, thous many of Rico's citizens as having cartween Cascade and this point.

on, or on Sultan, or near Gladstone, or About 50 tons of ore worth \$60 to \$75

THE DOLORES NEWS: RICO, COLO., SATURDAY JANUARY 7, 1882.

The Dolores News.

JONES & HARTMAN

\$3 00

MINING MENTION.

60 feet deep, which penetrates the vein

15 feet and connects with the tunnel. A

discovery tunnel was run to cross-cut the

vein and did so in about 100 feet, but is now caved in, not having been intended as permanent. Width of the vein has

ounces. Our Grand View smelter treated some third-class ore, which was itself divided into three grades and smelted about

Specimen assays have run as high as

The Hog-back is not being worked so

Nigger Baby Hill near the Phoenix and

antimonial silver and running 2 ozs.

by a good wagon road.

1400 ounces and the lowest 238, but the

the 1st of this month. Result was: 4.307 lbs. ran 95 ounces. 6.006 lbs. ran 86 ounces.

12,607 lbs. ran 84 ounces.

Editors and Publishers.

RICO, COLORADO,

TERMS IN ADVANCE One Year... Six Months Three Months..... Fingle Specimen Copy

The Mining Industry.

MNING PRODUCT OF COLOR.	ADO FOR 1881	1
County.	Total.	
Boulder	535,482 8	8
"baffee	100,000 0	1
lear Creek	2,204,980 3	14
'uster	608,549 3	1
Julores	125,000 0	(
remont	14,535 5	1
ilpin	2,150,700 0	1
Frand	10,000 0	(
Junnisou	535,033 0	1
Hinsdale	187.875 0	1
Lake	13,502,029 0)(
La Plata and San Juan	40,000 0	1
Juray	78,000 0	1
Park	350,000 0	H.
Pitkin	120,000 0	K
Rio Grande	251,000 0	1
Saguache	40,000 0)(
Summit	1,820,000 0)(

Grand total..... \$22,680,685 09 In presenting this table of returns for the shaft-house. One is used as an ore-1881, it is but justice to say that while house and the other as a boarding house. extraordinary efforts have been made to In driving 8 feet on the vein 13 tons of secure accurate figures, it is not claimed ore were taken and after sorting out the that they are in all cases absolutely relia-to the smelter and the result was: 2 tons ble. Knowing the anxiety of the public gave 95 ounces, and the remaining 11 to be advised concerning the yield for the tons gave 146 ounces—both in silver. past year, we give them as received, but vigorously as its neighbor, the St Louis, and has not attracted so much attention; it is probable that a revised table will be prepared and published in a few days. But it is not far behind in the quantity From the manner in which the returns and character of ore. It was discovered have been received, no attempt has been by Breckenridge & Son in a gulch on the made to separate the metals. Therefore it will be understood that the totals comprise gold, silver, copper and lead. If it | ward for about 100 feet each, and from is possible to accomplish the separation, the end of the latter a winze has been it will be done and the results given in a is from 2 to 4 feet wide. The ore is a future edition of the Tribune. The re- high grade of galena and carbonates, furns from Custer and Summit will be a averaging 40 per cent lead and from 100 surprise to many who had expected mil-lions from each Tribute lions from each - Tribune.

Journalistic.

The Rico Electric Light has succumbed. Its publisher has gone into the coal Grand View. The development of the first consists of a 12 foot cut, and two business, which is more lucrative.

DURANGO's dailies put forth no special effort on New Year's, but continue to put out spicy editions, containing all the local and general news. The Herald has promised a review of Durango to be published shortly.

A new paper is to be started in the agricultural town of Saguache, situated fore any development was done. just 35 miles north of Del Norte, and more particularly described as lying and being situated in Saguache county, Colorado. The publishers, Messrs. Hill & Silver Heel, situated near and owned by Nelson, are practical printers, and will doubtless give the "innocents" of that Hoosier Girl. Veins are from 6 to 12 ft. county a newspaper, such as they never wide. Colorado Boy has a shaft of 55 have had.

The San Juan Prospector of Dec. 31, 124 ounces silver, and from 1 to 11 ozs. comes to us with a new dress, an improved

NOTICE OF FORFEITURE. Rico, Dolores county, Colo., Jan. 7th, 1882. To the heirs or assigns of Fred. Hoffmann,

Some of the Developed Mines and Promdeceased: YOU are hereby notified that I have expend-ed one hundred dollars in labor and improve-ments upon the Mountain King lode in Pio-neer Mining District, Dolores county, state of Colorado, in order to hold said premises under the provisions of section 2324 Revised Statutes of the United States, being the amount re-quired to hold the same for the year ending December 31st, 1881. And if within 90 days from the source of the ising Prospects of the District. THE PUZZLE EXTENSION has acquired a reputation that is enviable and will be a good substantial producer for all time to come. It adjoins the Puz-zle on the west and is developed by a tunnel run 125 feet on the vein and a shaft

And if within 90 days from the service of this And if within 90 days from the service of this notice by publication, you fail or refuse to contribute your proportion of such expendi-ture as a co-owner, your interest in said claim will become the property of the subscriber under said section 2324. JOHN SCHNELLE.

NOTICE OF FORFEITURE. Rico, Dolores county, Colo., Jan. 7th, 1882.

varied from 3 to 5 feet and a recent assav made from the mineral as sliced across To William Biles and Henry Norman:

To William Biles and Henry Norman: YOU are hereby notified that I have expend-ed one hundred dollars in labor and improve-ments upon the Silver Belt lode, situated on the eastern slope of Nirger Baby Hill in Pio-neer Mining District, Dolores county, state of Colorado, in order to hold said premises under the provisions of section 2324 Revised Statutes of the United States, being the amount re-quired to hold the same for the year ending December 31st, 1881. And if within 90 dxys from the service of this notice by publication you fail or refuse to contribute your proportion of such expend-liture as co-owners, your interests in said claim will become the property of the subscriber, under the provisions of said section 2324. P. PARCELL. the vein ran 185 ounces, the test being made by Mr. Waring. About 75 tons of ore have been shipped to the Argo works, Mather & Geist's and Sweet's sampler: the highest mill-run came from the first named, being 300 ounces, and the lowest from the last, being 140 ounces. Average mill-run of all the ore shipped out, 184

NOTICE OF FORFEITURE. Rico, Dolores county. Colo., Jan. 7th, 1882.

To J. D. Rollins and R. V. Buskirk:

YOU are hereby notified that I have expend-ed one hundred dollars in labor and inprove-ments upon the Silver Mountain lode, on Ex-pectation mountain, in Pioneer Mining Dis-trict, Dolores county, state of Colorado, in order to hold said premises under the provis-ions of section 2324, Revised Statutes of the United States, being the amount regulred to hold the same for the year ending December alst. 1881. average of the specimen assays would be between 400 and 500 ounces. Buildings at the mine consist of two substantial log houses, one on each side of the mouth of the shaft, the roof between them making And if within 90 days from the service of this

Aftern within so tays induction to the second contribute your proportion of such expendi-ture as co-owners, your interests in said claim will become the property of the subscriber under the provisions of said section 234. E. S. WILLIAMS. most worthless quartz sent the whole lot

NOTICE OF FORFEITURE. Rico, Dolores county, Colo., January 2, 1882. To G. H. Galbrath, his heirs, assigns and legal

representatives: YOU are hereby notified that I and C. Black YOU are hereby notified that I and C. Black have expended One Hundred dollars in jabor-and improvements upon the Fair View lode situated in Pioneer Mining District, Dolores county, state of Colorado, and recorded in Book A1, at page 284 of records of Ouray county, Colorado, as will appear by certificate filed December 181, 1881, in the office of the re-corder of said Dolores county, in order to hold said premises under the provisions of section 2324 revised statutes of the United States, being the amount required to hold the same for the year ending December 3151, 1881, and that I have expended your ½ portion of said expend-iture. And if within ninety days from the ser-vice of this notice (or within ninety days after this notice by publication) you fail or refuse to contribute your proportion of such expend-iture as a co-owner, your interest in said claim southeastern slope of Expectation mountain. From the point of discovery, tunnels have been driven eastward and west-Iture as a co-owner, your interest in said claim will become the property of the subscriber under said section 2224. L. V. ROSSER. First publication, January 7th, '82. The Rico, and Rico No. 2 are parallel claims situated on the Silver creek side of

NOTICE OF FORFEITURE. Rico, Dolores county, Colo., Jan. 7th, 1882.

To Caleb Reed: YOU are hereby notified that I have expend-Yold are hereby notified that I have expend-ed one hundred dollars in labor and improve-ments upon the Mabel Grey lode, situated in Pioneer Mining District, Dolores county, state of Colorado, in order to hold said premises under the provisions of section 2324, kevised Statutes of the United States, being the amount required to hold the same for the year ending December 31st, 1881. And if within ninety days from the service on you of this notice by publication, you fail or refuse to contribute your proportion of such expenditure as a co-owner, your interest in said claim will become the property of the subscriber under said section 2324. E. L. DAVIS. shafts of 20 and 15 feet. The latter is opened by a shaft 35 feet deep, disclos ing a true fissure vein five feet in width between solid walls. The ore is galena with pyrites of iron and copper, carrying

gold and an average of 62 ozs. of silver per ton. It was owned by Summa & Roe. who sold a ½ interest to Messrs. Drennon & Werk of Kansas City, for \$3,000 be-

NOTICE OF FORFEITURE.

The Colorado Boy, owned by E. L. Da-vis, J. C. Howard, T. P. Kennedy and Rico, Dolores county, Colo., January 2, 1882. Paul Roedenhouse, situated on Expecta-To G. H. Galbrath, his heirs, assigns and legal ion mountain near the Puzzle, and the

representatives: YOU are hereby notified that I have expendbirter Heet, studied hear hard offstor of the Hoosier Girk. Veins are from 6 to 12 ft. wide. Colorado Boy has a shaft of 55 feet and an open cut of 35 feet, the min-cral taken therefrom assaying from 18 to 124 ounces silver, and from $\frac{1}{4}$ to $\frac{1}{2}$ ozs. wide in the velocities of the records of our y county, Colorado, as will appear by certificate filed December 1st. 1881, in the offse of the recorder of Dolores the structure of the recorder of Dolores the provisions of section 224 revised statutes

NOTICE OF FORFEITURE. Rico, Dolores county, Colo., Dec. 3d, 1881. To James W. Buchanan:

Y OU are hereby notified that I have ex-pended one hundred dollars (\$100) in labor and improvements upon the Pacific lode, situ-ated on the east side of Telescope Mountain, adjoining the Alma Mater No. 2 location, which s in the same (Pioneer) Mining District, Doores county, state of Colorado. Said expendiaim for the year ending Dec. 31st, 1880, in ac taim for the year ending Dec. 31st, 1880, in ac-ordance with law. And if within ninety days rom the service of this notice by publication, ou fail or refuse to contribute your propor-ion of such expenditure as a co-owner, your iterest in said claim will become the property of the subscriber under the provisions of sec-tion 2324, Revised Statutes of the United States. 07 WM. H. SOCKRIDER.

NOTICE OF FORFEITURE.

Rico, Dolores county, Colo., Jan. 7th, 1882. To Horace Bissenet, Charles Hanson and -

Booth: Booth: YOU are hereby notified that we have ex-pended one huxdred dollars in labor and im-provements upon the Deadwood and Ocean Wave lodes, situated on Expectation mount-and, in Pioneer Mining District, county of Do-lores and state of Colorado, in order to hold said premises under the provisions of section 2324, Bevised Statutes of the United States, being the amount required to hold the same for the year ending December 31st, 1881. And if within nhety days from the service on you of this notice by publication, you fail or refuse to contribute your proportion of such expenditure as a co-owner, your interests in said claims will become the property of the subscribers under said section 2324. MICHAEL LESPERENCE. Booth:

NOTICE OF FORFEITURE.

Rico, Dolores county, Colo., Jan. 7th, 1882. **Fo August Strauss:**

To August Strauss: YOU are hereby notified that I have expend-ed two hundred dollars in labor and improve-ments upon the Bismarck and Mountain Boy lodes, situated in Pioneer Mining District, Do-lores county, state of Colorado, in order to hold said premises under the provisions of section 2324 Revised Statutes of the United States, being the amount required to hold the same for the years ending December 31st, 1880 and 1881.

and 1881. And if within ninety days from the service on you of this notice by publication, you fail or refuse to contribute your proportion of such expenditure as a co-owner, your ½ inter-est in the aforesaid claims will become the property of the subscriber under the provis-ions of said section 2324. HENRY SCHWENK.

NOTICE OF FORFEITURE.

Rico, Dolores county, Colo., Jan. 7th, 1882. o W. L. Brown, H. C. Woodrow, James Hill and Nelson Thomasson:

To w. L. Brown, H. C. Woodrow, James Jill and Nelson Thomasson: YOU are hereby notified that I have expend-ed one hundred dollars in labor and improve-ments upon the Chicago lode, situated on the northwest slope of Dolores mountain in Pio-neer Mining District, Dolores county, state of Colorado, being the amount required to hold the same for the year ending December 31st, 1881, under section 2324, Revised Statutes of the United States. And if within ninety (90) days from the service of this notice by publication, you fall or re-fuse to contribute your proportion of such expenditure as co-owners, together with the cost of this advertisement (being the sum of twelve and one-half dollars additional) your interests in said Chicago lode will become the property of the subscriber under the provis-ions of said section 2324. W. A. KONEMAN.

NOTICE OF FORFEITURE.

YOU are hereby notified that we have ex-pended one bundred dollars in labor and im-provements upon the Contact lode, situated in Pioneer Mining District, Dolores county, state of Colorado, in order to hold said premises under the provisions of section 2324. Revised Statutes of the United States, being the amount required to hold the same for the year ending December 31st, 1831. And if within 90 days from the service of this notice by publication, you fail or refuse to

And It within so days from the service of this notice by publication, you fail or refuse to contribute your proportion of such expendi-ture as a co-owner, your interest in said claim will become the property of the subscribers under said section 2324. H. BARTHOLOMEW, J. W. RANDEL.

Rico, Dolores county, Colo., Jan. 7th, 1882. To T. J. Miller:

YOU are hereby notified that we have ex-pended two hundred dollars in labor and im-provements upon the Lucky lode, situated in Pioneer Mining District, Dolarces county, state of Colorado, in order to hold said premises under the provisions of section 2324 Revised Statutes of the United States, being the amount required to hold the same for the years ending December 31st, 1880 and 1881. And if within unjety days from the service

MINERAL APPLICATION NO. 424. U. S. LAND OFFICE, LAKE CITY, COLO., November 25, 1881.

NOTICE IS HEREBY GIVEN that Geo. W. Miles, for himself and his co-claimants, S.S. Sharp, D. A. Cornell and Jas. S. Woods, whose postoffice address is Rico, Colorado, has this day filed his application for a patent for 1499.9 linear feet of the John R. mine or vein bearing silver, with surface ground 301.5 feet in width, situated in Pioneer Mining Dis-trict, county of Dolores and state of Colorado.

1 N Miles, for himself and his co-claimants.S.S Sharp, D. A. Cornell and Jas. S. Woods, where obstoffice nultration is attorney postoffice address is Rico. Colorado, has his day filed his splication for a patent for fifteen lumdred hierar feet of the John B. mine or ven benring silver, with sufface round 300 trots of the filed his prometer filing Dis-trict. county of Dolores and state of Colorado, has his day filed his splication for a patent for fifteen lumdred hierar feet of the H ALR IETTE mine or ven benring silver, with sufface around 301 bit on file in this office as a loss trict. county of Dolores and state of Colorado, and designated by the field notes and designated by the field notes and officin plat on file in this office as Loss Number 804, on unsurveyed lands, said Lot No. Stone 32 feet dia, and 1 foot high, marked 1 set of the Blue Jay lodes. 172-80 min e 435 feet, here and on opposite side sur 679. where U.S. Location Monument No. 5 to stone soft corf 1 and on opposite side sur 679. where to U.S. Location Monument No. 5 to the day feet, discovery cut is s 160 w 147. feet, tumel is s 65 - 27 min w 10.5 feet; theres sor, marked 1x804, set 21 - 50 min e 435 feet, har corner and splication for an spapen post fact to north is marked in a corne side and on opposite side sur 639 - ex, 575 feet cross wayon road to saw mill and like 100 er ensrs h 50 - w 17. feet 300 feet to corn on 2, an aspen post facet by 4 in sc, set in ground and mound of stone s wide line of same sandstone point is n 53° e released and this for the file and the of the splice and mound of stone s 2 feet dia, and 1 foot high, marked on one side cor 2 and on adjacent ide sur 639 - 15 min e 325 feet intersect n e side line of sone 32 feet tile rows face or 19 min e 324 feet in ground and mound of trot side sur 639 - 27 min w 1224 feet to corn o 3, a spruce post 4 feet by 110 - 52 min w 200 feet to corn o 4, a spruce release of the file of the set of same or wide flows n 650 - 27 min w 10 min e 324 fee Since 2 feet dia, and 1 foot high, marked or of the marked ax80, whence Telescope M or unent bears n 80~40 min e and Huyden's Monument on Dolores Mt. s 67~01 min e. Thence of the field in dia, marked eer 450 feet or 50^{-1} fiel for 50^{-1} for 50^{-1} fiel for 50^{-1} fiel for 5

10.18 nores. The location of this mine is recorded in the Recorder's office of Ouray county, Colorado, in Book Al of page 407 and in Dolores county in Book A, page 90. The adjoining claimants are the Stephen B. lode, sur 680, owned by G. W. Miles et al, on the east end; the Catalpa lode, owned by D. A. Cook, on the south. Any and all persons claiming adversely any portion of said John B. lode, mine or surface ground are required to file their adverse claims with the Register of the U. S. Land Office at Lake City in the State of Colorado, during the sixty days period of publication hereof, or they will be barred by virtue of the provisions of the statute. First publication, December 3d.

First publication, December 3d. Last publication, February 4th.

MINERAL APPLICATION NO. 414.

MINERAL APPLICATION NO. 414. U. S. LAND OFFICE, LAKE CTTY, COLO., NOV. 7th, 1881. { NOTICE IS HEREBY GIVEN that J. M. Acker, whose postoffice address is Rico, Dolo-res county, Colorado, for himself and as attorney in fact for J. O. Packer, has this day filed his application for a patent for 1416 linear feet of the PIGEON lode, nine or veln, bearing silver, with surface ground 294 feet in width, situated in Pioneer Mining District, county of Dolores and state of Colorado, and designated by the field-notes and official plat on file in this office as Lot No. 665, said lot No. 665 being as follows, to-wit: Beginning at cor I, a spruce post 5 ft by 4 in sq. set in ground 2 feet and mound of earth 18 in dia. and I foot high marked on one side cor 1 and on opposite side sur 665; whence Mel-vina lode (the same being described and so named in field notes of surs 620 and 399) is n 17 2 28 min 51 sec w 152.3 feet, Ellioit Peak is n 57 55 min w, Calico Peak is 80° 44 min w, cor 2 sur 617 is s 64° 20 min w 152.2 feet, a spruce tree 18 in dia. marked cor 1 sur 665 tes 120 2 min e 207 feet: thence s 332 e 2 feet in.

cor2 sur 617 is 8.64° 20 min w 152.2 teet, a sprnce tree 18 in dia. marked cor 1 sur 605 is s 13° 2 min e 29.7 feet; thence 8.33° e 21 feet in-tersect course 2 sur 617, whence. cor 3 is n 72^{\circ} e 139.4 feet; 673 feet to west side center, an as-pen post marked w s c on one side and on op-posite side sur 665, 923.2 feet intersect course $3 \sin 264^{\circ}$ whence or 3 is n 68° e 2003 feet posite side sur 605, 923.2 feet intersect course 3 sur 494; whence cor 3 is n 68° e 200.3 feet, 1416 feet to cor 2, an aspen post 5 feet by 4 in sq, set in ground 2 feet and mound of stones 2 feet dia, and 1 foot high marked on one side cor 2 und on adjacent side sur 665; whence a spruce tree 24 in dia, marked cor 2 sur 665 is n 36° w 78.8 feet, discovery cut and location stake is n 22° 50 min e 178.3 feet; Elliott Peak is n 54° w 445.6 feet, 294 feet to cor 3, a spruce post 5 feet by 4 in sq, set in ground 2 feet and mound of stones 2 feet dia, and 1 foot bigh marked on one side cor 3 and on opposite side sur 665; whence Elliott Peak is n 55° 8 min w, cor 3 sur 494 is n 34° 11 min 19 see w 437.5 feet, open cut is s71° 30 min w 86 feet; thence n 33° w 744.5 feet to cors side center, a spruce 75 marked on one side center, a

this line i

Total Area in conflict with sur 617.0.130 "

Register. First publication, November 19, 1881. Last "January 21, 1882.

SUMMONS

MINERAL APPLICATION NO. 442.

U. S. LAND OFFICE, LAKE CITY, COLO., December 23d, 1851. { NOTICE IS HEREBY GIVEN that Charles N. Cox, by Robert Duniap, bis attorney in fact, whose postoffice address is Rico, De-lores county, Colorado, has this day filed his enplication for a pattort for fifteen hundred

NOTICE OF FORFEITURE. Rico, Dolores county, Colo., Jan. 7th, 1882.

To Charles Daniels: YOU are hereby notified that I have expend-ed one hundred dollars in labor and improve-ments upon each of the following claims: the Black Diamond, the Little Rochester, the Maid of the West and the Golden Cross, all situated in Pioneer Mining District, Dolores county, state of Colorado, in order to hold said premi-ses under the provisions of section 2324 Revised Statutes of the United States, being the amount required to hold the same for the year ending December 31st, JS81. And if within ninety days from the services of this notice by publication, you fall or re-fuse to contribute your proportion of such ex-penditure as a co-owner, your ½ interest in the Golden Cross lode and your ½ interest in the three remaining claims above mentioned, will become the property of the subscriber **Fo Charles Daniels:**

will become the property of the subscriber under the provisions of said section 2324. D. D. PARLIN.

J. L. Pennington & Co.,

SUCCESSORS TO

BURNS & CO and

AINSLIE & HASTINGS. FORWARDING AND COMMISSION MERCHANTS.

--Wholesale Dealers in--

FLOUR, GRAIN AND HAY. Particular attention paid to the receiving, oring and shipment of Ore and Builion. Having had several years experience in is line in the SAN JUAN MINING REGIONS,

NOTICE OF FORFEITURE.

YOU are hereby notified that we have ex-

Rico, Dolores county, Colo., Jan. 7th, 1882. To A. J. Briley: YOU are hereby notified that we have

make-up, and brim tull of Rio Grande county "past, present and future," indicating its own prosperity as well as that of Rio Grande county, and Del Norte. This number is the prettiest newspaper ever printed in that county, and is a credit to its publishers and supporters. Success to the first paper ever printed west Summa & Roe of Durango, expect to of Pueblo, and south of the Divide.

WHILE there are a great many selfmade newspaper men, there is a greater number who were born with all that self confidence possessed by the most egotisttenl, to criticise the work of men of years of practical experience. Though all are seemingly capable of performing the mental and physical labors of publishing ed by Harry Irving on Telescope mounand printing, there are important works tain. The vein is over five feet wide, into be performed in this world of ours. and some brain and physical force must be preserved for work outside of the 25 to 450 ozs. The ore consists of galenews publishing and printing business.

SILVERTON, COL., January 2 .--- Yesterday morning, about 8 o'clock, Edward Flynn, Marshal Bend and Richard Adkins were buried not less than a hundred feet deep by a snow slide. They were employed on the Paradisc tunnel, on the a mill run test of 52 ozs. silver, an aver-Ophir toll road, about ten miles from age of the vein, (20 per cent lead.) Dehere. Parties left Silverton this morning to recover the bodies.

PUEBLO wants a military post established there. Either Ft. Garland, Alamosa or Ft. Lewis would be better. Ft. Johnny Bull on the northeast. A. P. Ad-Lewis is the place. Alamosa would do, Pueblo will not, as it is too near Ft. Leavenworth.

LOXDON, January 2 .- Two Mormon missionaries who attempted to conduct service in one of the suburbs of London yesterday were grossly maltreated by a mob and obliged to seek refuge at police headquarters.

AUGUST RISCHE and Peter Finnety, of Leadville, were well pleased with Rico's same vein which is three feet wide, of de outlook while here, and will return in composed quartz carrying galena, which the early summer to interest themselves in mining in this district.

DERANGO has a scandle. Miss Anna Danw and assays 9 ounces in silver and a Cowan and Charles Ashen are the high contracting parties. Ashen is in trouble of quartz 18 inches in width. Danw rewhether he has any more wives or not.

GUTTEAU has gall enough to act in the ter, but at present only a single assessment has been done capacity of an advertising agent.

old On the Silver Heel is one shaft 50 feet, and another 30 feet, the mineral as saying from 18 to 75 ozs. silver, and containing fine specks of free gold.

Of several good properties in the cinity of the Grand View and Alma Mater, which only need development to prove their value, the Silver Wave is one most promising. Its owners, Messrs Drennon & Werk of Kansas City, and spend considerable money on it next season, feeling confident that by so doing

it will turn out as good as its neighbors The pay-streak of carbonate ore is next to the lime wall and assays from 28 to ozs. The only work done is a 20 ft. shaft. Among the new mines in Rico coming to the front as ore producers and attract ing some attention, is the Peck mine, owned by Summa & Roe, and Parsons & Lawton, all of Durango. It was locat cluding two pay-streaks, one of 18 inches on the foot wall running 160 ozs. in sil

na, sulphurets, carbonates and oxide of

The Shamrock on the east slope of Ex pectation mountain, at the west side of Rico, owned by S. H. Burghardt, Thomas Carroll, Mike Murtah, A. C. Harris, Col. Swallow and H. C. Brown, has an 8 foot crevice of carbonate matter, which gave velopment consists of two tunnels and an open cut, one tunnel of 70 feet and an-

other of 40 feet. In the latter the vein has not been reached.

The Lucky is owned by L. S. Dickinson and Davis (Aleck). and joins the ams, of Albany, N. Y., has recently purchased a third interest in this mine. considered a good prospect. A 25 foot tunnel has been constructed, which shows

a two-foot vein of mineral. This is not supposed to be an extension of the Johnny Bull, but merely joins on one corner. The Golden Fleece and Isabella are located on Dolores mountain not far from the Bico Muldoon, and are both owned by Summa & Roe. The former has two

shafts, one 20 and the other 50 feet; the latter is opened by shaft to the depth of 65 feet. Both claims are located on the assays 65 ozs. silver per ton.

Nhe Comstock, on Expectation mountain, is owned by Louis Schueler and Joe

ceives a one-half interest for sinking a shaft, the work to be completed this win-

the provisions of section 2324 revised statutes of the United States, being the amount re-quired to hold the same for the year ending December 31st, 1881. And if within ninety days from the service of this notice (or within ninety days after this notice by publication) you fail or refuse to contribute your propor-tion of such expenditure as a co-owner, your interest in said caim (viz. ½ thereof) will be-come the property of the subscriber under said section 2524. L. V. ROSSER. Tirst publication, January 7th, '82.

NOTICE OF FORFEITURE. Rico, Dolores county, Colo., Jany. 7th, 1882.

o J. G. Allyn: YOU are hereby notified that I have expend-

ed One Hundred dollars in labor and in ea one fundred dollars in labor and improve-ments upon the Senator lode, situated on Sil-ver creek at the foot of Telescope mountain, in Pioneer Mining District, Dolores county, Colorado: Said expenditure was made for the purpose of holding the claim for the year end-ing Dec. 31st, 1881, in accordance with law. ing Dec. 31st, 1881, in necordance with law. And if within ninety days from the service of this notice by publication, you fail or re-fuse to contribute your proportion of such expenditure as a co-owner, your interest in said claim will become the property of the subscriber under the provisions of section 2324, Revised Statutes of United States. JNO. BISSELL.

NOTICE OF FORFEITURE.

Rico, Dolores county, Colo., Jan. 7th, 1882. o Carver P. Goss and William Dwyer:

YOU are hereby notified that we have ex-pended one hundred dollars (\$100.00) in labor pended one hundred dollars (\$100.00) in labor and improvements upon the La Clede lode mining claim, situate on the west bank of the Hogback lode

Dolores river, adjoining the Hogback lode mining claim in Pioneer Mining District, coun-ty of Dolores, state of Colorado, in order to mining claim in Pioneer Mining District, com-ty of Dolores, state of Golorado, in order to hold said premises under the provisions of section 2324, Revised Statutes of the United States, being the amount required to hold the same for the year ending December 31st, 18sl. And if within ninety days after this notice by publication you fail or refuse to contribute your respective proportions of such expendi-ture as co-owners, your respective interests in said claim will become the property of the subscribers under said section 324. H. P. BRECKENRIDGE, T. A. BRECKENRIDGE, CHARLES N. COX.

NOTICE OF FORFEITURE. Rico, Dolores county, Colo., Jan. 7th, 1882.

To George E. Blake:

YOU are hereby notified that I have expended one hundred dollars in labor and improve-ments upon the Little Jewel lode and mill-site, situated in Pioneer Mining District, county of Dolores and state of Colorado, in order to hold said premises under the provisions of section 2324 Revised Statutes of the United States, be-ing the amount required to hold the same for

2324 Hevised Statutes of the United States, be-ing the amount required to hold the same for the year ending December 31st, 1881. And if within ninety days from the service on you of this notice by publication, you fail or refuse to contribute your proportion of such expenditure as a co-owner, your interest in said claim will become the property of the subscriber under the provisions of said section 2324. E. L. DAVIS.

NOTICE OF FORFEITURE.

Rico, Dolores county, Colo., Jan. 7th, 1882. To the heirs and assigns of G. H. Galbraith: YOU are hereby notified that I have expend-

YOU are hereby notfiled that I have expend-ed one hundred dollars in labor and improve-ments upon the Minnie May lode, situated in Pioneer Mining District, Dolores county, state of Colorado, in order to hold said premises under the provisions of section 2%24 Revised Statutes of the United States, being the amount reguired to hold the same for the year ending Becember 3181, 1881.

And if within ninety days from the service on you of this notice by publication, you fail or refuse to contribute your proportion of such expenditure as co-owners, your in said claim will become the property of the subscriber under said section 2324.

E. L. DAVIS.

ending December 31st, 1880 and 1881. And if within ninety days from the service of this notice by publication, you fail or re-fuse to contribute your proportion of such ex-penditure as a co-owner, your interest in said claim will become the property of the sub-scribers under the provisions of said section 2324. L. S. DICKINSON, A. M. DAVIS. NOTICE OF FORFEITURE.

Rico, Dolores county, Colo., Jan. 7th, 1881. To Thomas F. Houghton:

YOU are hereby notified that we have ex-pended one hundred dollars in labor and im-provements upon the Silver Glade lode, sit-uated in Pioneer Mining District, county of Dolores, state of Colorado, in order to hold said premises under the provisions of section 2324 Revised Statutes of the United States, be-ing the semant required to hold the same for the year ending December 31st, 1881. And if within 90 days from the service of this And if within 30 days from the service of this notice by publication, you fail or refuse to contribute your proportion of such expendi-ture as a co-owner, your interest in said claim will become the property of the subscribers under the provisions of said section 2224. THOMAS C. YOUNG, J. P. NORTON, Agent for J. Q. A. NORTON.

MINERAL APPLICATION NO. 425.

U. S. LAND OFFICE, LAKE CITY, COLO., November 26, 1881.

STATE OF COLORADO, | SS. DOLORES COUNTY. | SS. HENRY SCHWENK, Plaintiff. EDWARD GREGORY, Defendant. In the county court of said county. The people of the state of Colorado send greeting to Edward Gregory, defendant:

U. S. LAND OFFICE, LAKE CITY, COLO., November 25, 1881. { NOTICE IS HEREBY GIVEN that Geo. W. Miles, for himself and his co-claimants, S. S. Sharp, D. A. Cornell and Jas. S. Wood, whose postofice address is Rico, Colorado, has this day filed application for a patent for fifteen hundred linear feet of the Stephen B. lode, mine or vein bearing silver, with surface ground 207.3 feet in width, situated in Pioneer Mining District, county of Dolores and state of Colorado and designated by the field notes and official plat on file in this office as Lot Number 680, said lot no 680 being as follows, to-wit: Beginning at cor no 1, a spruce post 5 feet by 4 inches sq. set in ground 2 feet and mound of stones 2 feet dia. and 1 foot high marked on one side cor 1 and on opposite side sur 680, the same being cor 1, 679, whence U. S. Location Monument No 5 is n 25° 53 min e 110.4 feet; thence s 85° 15 min e 750 feet to a side center, a spruce post marked on one side cor 2 and on opposite side sur 680, 1500 feet to cor no 2, a spruce post marked on one side cor 2 and on opposite side sur 680; var 14° 45 min e, whence a signe tree 20 inches dia. marked cor on co 3, a spruce post marked on one side cor 3 and on adjacent side sur 680, var 15° e —whence Teic-scope Mt. is n 82° 35 min e, sandstone point is n 21° 30 min e, a spruce tree 15 inches dia. marked cor 3, sur 680 is n 49° 20 min e 8.6 feet, a spruce the 13 inches dia narked cor 3 sur 680 is s5° 40 min w 12 feet; thence n 85° 15 greeting to Edward Gregory, defendant: You are hereby required to appear in an action brought against you by the above named plaintiff, in the county court in and for the county of Dolores in the state of Colorado and to answer the complaint filed therein, within ten days (exclusive of the day of serv-ice) after the service on you of this summons, if served within this county; or, if served out of this county, but in this judicial district, within twenty days; otherwise, within forty days; or judgment by default will be taken against you, according to the prayer of said complaint. The said action is brought to recover the sum of one hundred and six dollars and twen-ty-five cents, due from defendant to plaintiff. upon a book account; said account being for goods and merchandise sold and delivered and goods and merenancies sold and derivered and for money loaned to defendant at his request by plaintiff from May 25th till June 6th, 1881, upon which nothing has been paid and which defendant has failed and refused to pay, though requested so to do, particularly described in the complaint; also for interest thereon at the rate of ten per cent per annum from June 6th, 1881. a spruce tree 13 inches dia. marked cor 3 sur 680 is 53° 40 min w 12 feet; thence n 85° 15 680 is 53° 40 min w l2 feet; thence n 85° 15 min w 750 feet to s side center, a spruce post marked on one side s s c and on opposite side sur 680. 1500 feet to cor no 4, a spruce post marked on one side cor 4 and on opposite side sur 680-var 15^{\circ} 15 min c-whence Telescope Mr. is n 84^{\circ} e, Calico Peak is s 85^{\circ} 18 min w, cor 4 John B. lode. sur 679, is n 6^{\circ} 27 min e 4.1 feet; thence n 6^{\circ} 27 min e 186.8 feet to opening of tunnel, 207.3 feet to cor 1, place of beginning.

Magnetic variation at cor 1, 15° e. Contain-ing 10.23 acces. The location of this mine is recorded in the Recorder's office of Ouray county in Book A1, page 406 and in Book 4 page 237 of Dolores county. The adjoining claimants are the John B. lode, sur 679, owned by G. W. Miles, et al on the west end; the Catalpa, owned by D. A. Cook, on the south.

Cook, on the south. Any and all persons claiming adversely any portion of said Stephen B. lode mine or surface ground are required to file their adverse claims with the Register of the United States Land Office at Lake City, in the state of Colorado, during the sixty days period of publication hereof, or they will be barred by virtue of the provisions of the statute.

provisions of the statute. HENRY C. OLNEY,

First publication, Dec. 3d. Last publication, Feb. 4th,

spruce post marked on one side e s c and on opposite side sur 655, 1416 feet to cor 4, a spruce post 5 feet by 4 in sq, set in ground and mound of stone 2 feet dia, and 1 foot high, we feel confident we can make it to the interest of our patrons to consign to us. Liberal ad-vances made upon consignments and freights paid. Mark all goods care

J. L. P. & CO., DURANGO, Cole.

SAN FRANCISCO

ASSAY OFFICE

- AND-

Chemical Laboratory.

GLASGOW AVE.,

Rico, Colo.

T. STEUDEMAN, - Assayer.

SCALE OF PRICES FOR ASSAYS OF ORES

" " copper..... 1.50 No extra charge for duplicate assays.

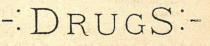
Ores sampled and carefully assayed. Ordors from a distance promptly attended to. Special attention given to examin-ing and reporting on mines.

The Best of References Given

for Work Performed.

Gilbert & McGraw,

DEALERS IN



MedicineS,

(881.) And you are hereby notified that if you fail o appear and answer the said complaint, as hove required, the said plaintiff will take udgment against you for said sum of one hun-hred and six dollars and twenty-five cents with with rest and costs. Paints, Oils and Varnishes.

STATIONERY

Books, Magazines, and Periodicals

Medicine Warranted Genuine.

L

Prescriptions carefully Pre-

pared Day and Night.

dred and six dollars and twenty-nve cents and interest and costs. Given under my hand and the scal of the county court of said Dolores [SEAL.] county at Rico, in said county, this l6th day of November, A. D. 1881. L. V. ROSSER, 7-5t Judge and ex-officio clerk.

PIONEER SAW MILL.

[2] miles from Rico.] J. R. McJUNKIN, Proprietor.

All kinds of rough and clear-cut lumber on hand and ready for sale. Small or large or-ders filled on short notice, at reasonable rates.

THE DOLORES NEWS: RICO, COLO., SATURDAY, JANUARY 7, 1882.

D. & R. G. Time Table.

[3an Juan and New Mexico Division and El Moro Branch.] Iv Denver... 7:39 pm Ar Denver... 6:55 a m Iv Pueblo... 4:45 a m Lv Pueblo... 1:25 a m Ar Cuchara... 4:12 a m Lv Cuchara. 10:11 pm Ar El Moro...... Lv El Moro... 7:00 a m Ar Alamosa... 9:40 a m Lv Alamosa. 4:40 pm Ar Antonita. 11:05 a m Lv Antonita. 3:20 pm Ar Espanola... 8:10 pm Lv Espanola. 6:20 a m Ar Durango... 12:55 am Lv Durango. 1:45 a m [Emigrant Train.]

[Emigrant Train.] ... 9:00 p m!Ar Denver...12:35 a m ... 9:30 a m Lv Pueblo...10:30 a m Ly Denver. Ar Pueblo.

ARRIVAL AND DEPARTURE OF MAILS.

Post office open from 8 a.m. to 8 p.m. On Sundays from 9 to 10, a.m. and one hour in the evening after the mail arrives. Registry and money order windows open from 8 a.m. to 5 p.m. No registration done or money orders drawn on Sunday.

Mail made up at 9 p. m. MAIL VIA OURAY (DAILY). SOUTHERN MAIL (DAILY EXCEPT SUNDAY). A. K. PRESCOTT, P. M.

DOLORES COUNTY OFFICERS.

COUNTY JUDGE-L. V. Rosser. CLERK AND RECORDER-F. W. Raymond. SHERIFF -J. SUMIMA. TRRASURER-E. B. Cushing. SURVEYOR-Frank W. Gove. CORONER-A. H. Mundee. SCHOOL SUPERINTENDENT-S. N. Miller. ASSESSOR-J. P. Norton. COMMISSIONERS-S. H. Burghardt, S. W. Mc-COTMICK, A. A. Waggoner. THE "cry" fire was heard on Glasgow avenue last Monday evening, and a NEWS

I. O. O. F. A large number of cartridges in the cab-Silver Crescent Lodge No. 40, holds its regu-lar meetings at their hall Wednesday evnings, at 8 o'clock. Visiting brothers are cordially invited to at-tend, J. SUMMA, N. G. LEON EGGERS, R. S.

JANUARY 7, 1882.

No tailor shop in Rico. STREETS were dusty yesterday. DURANGO is reported as lively.

WARING'S works are progressing.

GEN'L. GEO. P. BUELL is at Fort Lewis.

A NEW church will probably be built 800n.

J. M. SEMPLE has gone to Denver for

a short stay. NICE weather for camping out, fishing

and hunting. List of letters remaining uncalled for in the Rico post-office Dec. 24, 1881 : SUBSCRIBE for the NEWS with the be-

ginning of 1882. Block Cyrus FREIGHTS will be greatly reduced next Bennett Henry

season, in this section. Casey Gid Carroll Frank DOLORES county's financial condition is Davis Arthur good for a new county.

Davis J G 2 Diamond Wilfred A LITTLE snow to-day, but not enough Egglestone R E 2 to hinder work or travel. Fogleman J M 2

A NICE assortment of job printing ma-Gilmore J A 2 terial at the NEWS office.

ROADS between Rico and the end of the

D. & R. G. are splendid. VERY heavy mails are going out fr CONTRACTOR Heck is building a neat and coming into Rico.

residence on Silver street. The Darling of the West, on Telesco mountain, has an assessment only, Dogs are suffering the penalty of the non-payment of their taxes.

Our new bridges on the Dolores river below town are nearly completed.

The Riverside, Lone Star, Bay State and Washington, a group of mines on FRANK BARD has nearly completed his nountain, belonging to I

THE sad intelligence of the death of Mrs Abbie Barbour, at Lisbon, N. H. [INCORPORATED SEPTEMBER 22, 1880.] GENERAL OFFICE AT THE BANK OF DOLORES.

Barbour's noble, courageous wife was

dead. A once happy family upon whom

shone the blessings of happiness and

prosperity, is to-day in sorrow and grief,

destitute of wife and mother, and the

father in his bereavement and ill health,

has but one hope-to live for his mother-

less little daughter. Columns of deaths

are before us daily, but little do we re-

alize that somebody's dear relative or

friend is dead, until the unfaltering scep-

tre has severed a kindred or friendship tie.

in kept up a continual firing, and there

being no water or snow near, and the

firemen having no hose, it was impossible

to extinguish the fire. The building be-

THE NEWS intends to put in a steam

printing press in early spring, and then

will be able to print a greater amount of

reading matter. The paper, with a little

substantial aid, will continue its enter-

prise and never be in the shade of its nu-

C. W. BURRIS, Judge of this Seventh

Judicial District, is in Durango. His

next term of court at Rico, will convene

on the first Monday in July, there being

two terms, the second and last convening

Advertised Letters.

Parties calling for the above lett will please say advertised. A. K. PRESCOTT, P. M

Hume J F

Lewis W F

Miller A P

McCue M R

Parker Jno A Perkins Chas

Riley Mike Sweeney Tom Yadde Samuel 2

Murray E L

Kendall Capt J W

Meehan Cornelius

on the first Monday of September.

Cramer H L

Foster H

merous cotemporaries in the state.

longed to Joe Tremble.

Rico, Colorado.

-Stock Full Paid and Non-Assessable.-

CAPITAL, \$1,000,000 IN 100,000 SHARES AT \$10 EACH. 35,000 SHARES Are reserved and can be sold exclusively for Working Capital. Its Officers are residents of Rico, and serve without compensation

COMPANY OWN TEN GOOD PROPERTIES, THE Located upon the several Mountains near Rico, and a pledge is given that the com-

pany shall be made a good one, and shall be managed with honesty and skill, and solely in the interests of its stockholders.

BEVERLEY R. KEIM, President, JOHN BISSELL, Sec'y and Treas'r. EBER C. SMITH, General Superintendent.

Printing of Every Description In the Highest Style of the Art,

reporter stepping out on the street, saw a AT THE a large number of people rushing down Dolores News Job Office the avenue, in the direction of the fire. LETTER HEADS, BILL HEADS, NOTE HEADS, STATEMENTS, CIRCULARS, The log building consumed by the fiend ENVELOPES, BILLS OF LADING, RECEIPTS, TICKETS, BUSwas of dry pitch pine, and was enveloped in flames ere it had been discovered. INESS CARDS, BALL PROGRAMMES AND INVITA-

TIONS, AND EVERYTHING PRINTED. With the newest and most complete Job Printing Outfit in Southern Colorado, we are prepared to do as fine work as is done in the West, and for style we will not be beat in Colo-rado, any where. We have all kinds of Fancy Types and Borders that are required to do the

finest work.



The Atchison, Topeka & Santa Fe R'y,

The Popular Southern Line.

EST AND MOST LIBERAL CORPORATION ON THE AMERICAN CONTINENT, AND THE BEST MANAGED AND EQUIPPED ROAD ON EARTH. THE MAIN LINE

From Denver, Leadville, and all points inSouthern Colorado.to Atchison, Kansas City, Jet and all Eastern cities. All pussenger trains equipped with air brakes, Miller plat-forms, and all the modern improvements.

W. F. WHITE, General Passenger Agent, Topeka, Kansas.

3	ROBERT DUNLAP,	Schultz & Koster,
	Attorney at Law,	DEALERS IN
	RICO, DOLORES COUNTY, COLO. Office on Glasgow Ave.	FOUND IN THE WESTERN MARKETS.
ters [.	J. M. SEMPLE,	VECETABLES IN SEASON. ALL KINDS OF
rom	ATTORNEY AND COUNSELLOR,	FRESH SAUSACES KEPT ON HAND.
ope but	RICO COLO. Special attention given to Mining Business.	An experienced hand at sausage making is kept busy in this department, and our patrons may be assured that these

131

THE BEST IS

9 inches, assaying 25 ounces. Owned by DR. FERNANDO ROYS, our patrons may be ass Jas. N. Hall and T. R. Grigsby. shows a four foot vein with pay-streak

Physician Surgeon.



THE



THE DOLORES NEWS: RICO, COLO., SATURDAY JANUARY 7, 1882.

Rico and the Mines.

Something of Locations and Developments in Pioneer District.

The Homestake is at the mouth of Spruce gulch and has a tunnel 36 feet, showing a 20 inch vein; had two assays, one of 10 and one of 325 ounces.

The Dunning is in the south fork of Horse guich and is developed by an open cut and and a 100 foot tunnel. Width of crevice is 20 feet, with a 6 foot gouge, which carries mineral assaying from \$27 to \$100 in silver and gold. Owned by M. Nolan. Finney Jones and A. E. Cobb.

The Leftwick, on Expectation mount ain, crosses the Bancroft at right angles at its west end and is opened by a tunnel of 35 feet; width of vein, unknown; the product is carbonate of lead and assays from 17 to 25 ounces. Owned by Joseph Castello, of Rico, and Wm. Connors, of Lake City.

The Gunshot is located about 21 miles northeast of town on the western slope of Telescope mountain and has a tunnel 50 feet long. It is a contact vein and shows mineral everywhere which assays from 12 to 113 ounces. Owned by Mrs. N. Cox, A. A. Waggoner and A. D. Demasters.

Humaston.

silver.

Lyons.

lena, assaying \$64. Owned by Theo.

The Hawkeye is located up the river

Barlow and Joseph Castello.

The Florence and Dauntless are two adjoining locations on the same vein in Marguerite basin and have pay-streaks of 2 feet, from which assays have been had as high as 80 ources. On the Florence is a 65 and on the Dauntless a 30 foct tunnel. Owned by Beverley R. Keim and Fred L. Downs.

The Orphan on the back of Elliott Peak and on the summit of the divide, at source of north fork of Horse gulch, has a 12 foot shaft and 20 foot tunnel. Width of vein is 3½ feet in assessment work and 5 feet in tunnel, assays 7 or 8 ozs. Owned by L. F. Hill. A. C. Loomis and E. S. Williams.

The Tyrone and Millionaire are parallel Tocations to the Bancroft, have about same character of ore and are owned by exactly the same parties. Assays from 11, to 71 Millionaire has shaft 40 feet and ounces. the Tyrone is now being worked; when a cross-cut is 20 feet long, the owners will commence to sink.

'The Harcourt, Kirke M. Keim and Marguerite are situated adjoining above. A 20 foot shaft sunk on adjoining end lines of the two latter claims, and two yearly assessments on each claim constitutes the development. Character of ore is quartz. Owned by the Rico Pioneer Mining Company of Philadelphia.

The Ivanhoe is in the main fork of Horse gulch across the creek from the Belzora. It is developed by an open cut and a cross-cut tunnel of 21 feet which is being worked and will be run 50 fect or until the vein is cut. Width of vein is 6 feet, and assays \$12. Owned by W. L. Hull and Finney Jones.

The Argosy is in the head of Marguerite Basin near top of range and has a 20 foot tunnel on the vein, which is 6 feet wide, without any well-defined pay-streak, but is a conglomerate mass of carbonate of iron and manganese. Owned by Dolores Valley Mining Company, four-fifths, and Chas. A. Cooley, one-fifth.

The Greek is on the southern slope of Telescope mountain and has a 50 foot incline tunnel, showing a 3 foot vein as-saying 50 ounces. Owned by S. C. Grant R. Fales. and Worden Grigsby. An extension of this claim, the Roman, has same width of vein and assays 30 ounces. Owned by same parties and James N. Hall.

Expectation tunnel is in 90 feet and is now being worked. It runs into Expect

The Gladiator, situated on Expectaand copper, from which a sample was showing a six inch vein of sand carbonothers.

selected and taken to the smelter, giving ates. The Charles Henry and Walker lodes clay streak rnns from 31 to 62 ounces. A tunnel on the property is 35 feet long. The Great Western is about 11 mile from town on the southern slope of Do-lores mountain in Deadwood, when the total of the content of

The Hidden Hand, on Expectation lores mountain in Deadwood gulch. It has a tunnel 35 feet, showing a vein of 3 feet, which assays from 51 to 75 ounces. mountain, about half way between Hogback and St. Louis, shows a four foot vein in a 30 foot shaft; the character of It is a blanket vein, and owned by A. A. Waggoner, W. W. Spaulding, Mrs. E. A. the ore is white iron and galena, assaying Dickenson, James R. Mc.Junkin and J. about 30 ozs. silver.

The Vullahoma on Dolores mountain, is owned by J. A. Geuthener, G. L. Gillett The Dives is up Silver creek about 11 miles on Dolores mountain, and shows a and Julius Thompson. Width of the 20 inch vein, from which assays have vein is 2 feet and assays from 2 to 46

L. Haines, L. B. daPonte and Charles miles up Silver creek. A tunnel 20 feet ong constitutes the only development;

A group of mines in Calvin gulch up width of vein, 15 inches; character of the the east fork of Silver creek about ½ mile ore is galena and assays 28 ounces. The Bull-Domingo, located on Expecfrom its junction with the main stream, are owned by Theo. Barlow and A. O.

tation mountain, at the head of Aztec Terry. On the surface ground of these mines is over 100 acres of the best spruce gulch, has a shaft of 35 feet, uncovering a four foot vein of gray copper and cartimber in the country. In the veins on the claims are found iron, copper and ga-developed, from 20 to 152 ozs. silver per lena, assaying from 8 to 64 ounces.

ton. The Montana is situated on Nigger The Lena Davis, up Silver Creek one Baby Hill and is an extension of the Yel-low Jacket, being the adjoining location on the east end. About \$500 has been mile, on Dolores mountain, owned by E. L. Davis, A. O. Terry and T. B. Townsend, has a shaft 20 feet deep, showing a expended and shows a vein of 2 feet of vein of galena and manganese, from 41 spar, galena, sulphurets and some claim to 5 feet wide, assaying from 34 to 188 gold. Owned by H. L. Scott and Finney hat there is some bismuth in the ore. ozs. silver.

Assays from \$20 to \$200. Owned by The Alleghany is on Dolores mountain Jesse C. Love and W. H. Sockrider. and crosses the Black Hawk. It has an open cut of 25 feet and a tunnel 15 feet The Columbus, situated on the eastern slope of Expectation mountain, south of the noted St. Louis, is the property of of 15 inches, which assays from 30 to 125 Summa, Suydam, Roe and others. But ounces silver and a little gold. Owned little work has been done beyond the reg- by Terry and Townsend.

ular assessments, and these in three tun-The Raven tunnel, below and near Ri nels of 10, 20 and 30 feet respectively; co, and under the Newman, has a depth of 175 feet, and a drift each way from the vein shows six feet of carbonate ore, M. Judson. which run four dollars in gold and 45 ozs. the breast, cutting two veins in cross-cut,

which carry pyrites of iron and galena. W. Holcomb, H. H. Hart, H. J. Caldwell Iron Cap lode is about 1000 feet from and E. L. Davis, owners. the Bertha towards town and is developed Situated on Elliott mountain near the by a 65 foot tunnel, showing a fissure vein that has been prospected by a 165 Puzzle mine, and about $\frac{1}{2}$ mile from Waring's reduction works, at mouth of foot tunnel in the South Park which is an extension of the Iron Cap. Discovery shaft is directly under the Grand View. Character of ore is iron, copper and ga-oped hy a shaft 40 feet and a drift at

bottom of shaft, cross-cutting the vein, of 10 feet, disclosing a vein of nearly 14 feet wide. Several feet of this vein will

about 2½ miles, opposite the Santa Clara and has a tunnel of 32 feet and a vein The Petzite, opposite Ellio The Petzite, opposite Elliott mountain, from 34 to 4 feet wide, with a pay-streak in Horse gulch, on Petzite creek, owned of 15 to 20 inches, carrying lead carbonby Hiram Heath, Frank Morey and John nates and iron, assaying as low as 41 and as high as 196 ounces; about 50 assays with shaft of 50 feet at one end, and a were made on the mineral at this time cross-cut tunnel lower down, of 26 feet. and averaged 60 ounces. Owned by Fred Width of vein 4 feet, pay-streak 5 inches, L. Downs, Jas. R. McJunkin and W. A. assaying 12 ozs. silver and 4 ozs. gold,yons. 412 ozs. silver and 10 ozs. gold, -3,400 by W. M. Sherry and Gus Misch. It has ozs. silver and 73 ozs. gold, which assays a 4 foot vein of carbonized quartz and of Silver creek about 11 mile from town were made in 1880 Character of ore is and is developed by a 25 foot tunnel. It petzite (telluride of silver and gold) from shows a.3 foot year with a pay-streak of 12 inches, which assayed on top only 8 on a small lot of this ore ran \$213 in silounces, but at 25 feet gave results of 45 ver and gold. and 50 ounces; character of mineral is The Robert E. Lee is on Dolores mount-

galena, black manganese, white iron, iron ain, adjoining and parallel to the Swansea stain and pyrites of copper. Owned by Chas. A. Cooley, Thos. McElmel and W. which has struck the contact, from which The Vulcan up Silver creek about one mile and on the Nigger Baby Hill side is developed by a 35 foot tunnel and one 21 Sweet's sampler for 100 Sweet's sample for 25 lbs. sent over to mile and on the Nigger Baby Hill side is developed by a 35 foot tunnel and one 21 and one 15 foot shaft. On the surface ground are two parallel veins; one has 7 feet of lead matter, with a pay streak of 18 inches, assaying 22 ounces; the other

The Minnehaha, in the middle fork of The Governor lode crosses the Wabash

The Allen is on same vein as Legal Mineral assays \$21. Owners are Finney Jones and C. N. Cox. The Larboard Watch on Dolores moun-

tain, has a shaft of 35 feet. Assays of 65 ounces have been had. Owners are J. P. Norton and A. Krille. The Mayflower on Dolores mountain

has a cut of 22 feet, vein 21 feet quartz, assaying 21 ozs. Owners are J. J. Graham and J. Reed Emery. Maria F lode on Expectation, is owned by Marshall, McCune and Foxhall. Has

a 22 foot tunnel, showing a 28 inch yein of quartz and carbonate are. The Blind Tom is on Dolores mountain and parallel to the Rico. It has an assess-

ment tunnel showing about same vein and character of ore as Rico. The Emma, on Dolores mountain, has a 32 foot tunnel on a 5 foot vein, which has assayed 41 ounces. It is owned by O. P.

Ghrist, Wm. May and another. The Frankie Willard on the north fork of Horse gulch, about a quarter of a mile below Rico, has assessment worked. L. F. Hill and J. W. Lyons, owners."

The Annie is at the head of the middle fork of Horse gulch, has an open cut and 12 foot shaft and assays \$62, silver and Jones.

Homer on Dolores mountain, in May's gulch, owned by J. J. Graham and J. R. Emery, has an open cut of 20 feet, show ing a quartz vein of 4 feet, assaying 49 ozs, silver.

The Hap Hazard is up Horse gulch and has an 8 inch vein, as shown in the assessment, Said to run 60 ounces. Is owned by F. C. and F. H. Bishop and B.

The Mountain Meadow and Magne adjoin and are extensions of the Chestnut and Stephens on Dolores mountain and each have a 20 foot shaft, which has not cut the vein.

The George Washington is at the head and on the west side of Stony gulch, has a large open cut, 16 foot shaft, assays 31 dollars, gold and silver, and is owned by Finney Jones.

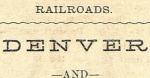
The Oriental, near the Petzite, owned by Hiram Heath, Frank Morey and John Eggers, has an assessment worked. Location was made to procure more ground near the Petzite.

The Waymart and Scranton are two prospects in the south fork of Horse gulch, with mere assessments done, assay ing from \$7 to \$12. Owned by A. E. obb and Finney Jones.

The Denver is a true fissure vein own d manganese, assaying from 22 up as high as 59 ounces. Shaft, 38 feet.

The Bog Iron located about half a mile west of Calico Peak, on the western slope of the divide between east and west Dolores, has an assessment. L. F. Hill and Geo. Merton: owners.

The Silver Charm about 1 mile up Siler creek, has a 40 foot shaft, showing a



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R'Y. Nearly 500 Miles in Operation.

Being over one hundred miles the

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Several Hours the Quickest Line between

DENVER, LEADVILLE, AND TO ALL POINTS IN THE GREAT

SAN JUAN This road offers to Business Men, Travelers and Tourists, greater inducements than any other western railway line.

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Colorado Springs, Manitou, Pueblo, Canon City, South Arkansas, Buena Vista, Cuchara, and Alamosa.

and Annosa. The only route embracing the grandest and choicest Scenery in Nature's repertoire : The Royai Gorge and Grand Cauon of the Ar-kansas, Veta Pass, Manitou, Pike's Peak, Garden of the Gods, Monument Park, Pon-cho Springs and Twin Lakes.

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San Juan Country, Southern Colora; do and New Mexico.

Trains leave Alamosa daily for Denver, Col-orado Springs, Pueblo, Canon, Leadville, Sil-ver Cliff, El Moro, Trinidad, connecting at Pueblo with trains of the Atchison, Topeka & Santa Fe, and at Denver with those of the U. P. and K. P. R'ys, for all points North, East, South and West. Through tickets on sale at all the principal stations. Rates as low as the owest. For further information apply to

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Denver, Colorado.

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they can not cure. Send 25c. for Book C. W. H. BURNHAM, Get 1 Supt. wery, N. Y., or 9 South 13th Street, phia, Pa., and be cured.



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ation mountain about 750 feet above the 18 inches, assaying 22 ounces; the other Puzzle Extension and it is expected daily to cut the vein on which the Silver Heels, shows about 2 feet of galena and copper, with a pay-streak of 8 inches, assaying Hoosier Girl and Dalgarno are situated. Hoosier Girl and Dalgarno are situated. Beverley R. Keim, D. K. Dunkle and Wm. Bros. and N. J. Bradley. Shaw are the owners of the property.

The Black Demon is situated near the The Antipodes lies between town and head of Allyn creek on Dolores mountain, the Newman, on Dolores mountain and has a tunnel 35 feet on the vein, which is and is developed by a tunnel 81 feet on the vein, which has about 8 or 9 feet of 3 feet wide, with a pay-streak of about 8 vein matter, without any well-defined inches, assaying from 150 to 304 ounces pay-streak. Assays as high as six hunsilver and 4 ounces gold; character of ore dred ounces and as low as twenty. It is galena and carbonate of lead. Owned J. W. Westcott, R. L. Klum and Frank Rodd. and Wm. May, who have applied for and

The Don Pedro, not far from the Newalmost obtained the patent.

man group, adjoining the Carbonate Queen, on Dolores mountain, shows a 41 The Daisy, is owned by Parsons & Arms located in Horse gulch, Expectation mountain slope, opposite the Petzite; shaft 23 feet; 4 foot vein, silver bearing; foot vein, with a 21 foot pay streak of carbonates mixed with oxides of iron and manganese, assaying from 32 to 155 ozs. ore decomposed quartz, carrying manga-nese and spar. About 440 yards above silver: the work done consists of an incline of 25 feet, which is tapped by a and to the northwest of the Puzzle Extunnel of 30 feet. tension, on Expectation mountain, is the

The Silver Star is in Marguerite Basin Garfield : tunnel 20 feet including open near Keim's cabin and has a 15 foot tuncut; carries silver; vein thought to be 5 nel on the vein, which is 7 feet wide with feet, judging by the present development a pay-streak of 6 inches of lead-carbonate Locations on the same vein as the Gar-field are the Sandusky and Glendale. ore, the general character of the ore is spar, galena and white iron all through

the vein. Owned by the Dolores Valley Mining Company, four-fifths and Chas. Dolores mountain, about 1500 feet south of the Newman group and the lode is de-A. Cooley, one-fifth.

veloped by a shaft 95 feet deep, which is The Red Lion adjoins the Legal Tender sunk in the vein matter-a mass of blue in Horse gulch and has a 3 foot' vein; gouge, which is of unknown extent, the about 8 inches quartz and remainder is a width of the tunnel not determining it. gouge; assays from 20 to 40 ounces. It Assays have been had ranging from 40 to is owned by ten Colorado Springs men, 120 ounces and the shaft will be sunk at who staked a man to \$2,700 to prospect least 100 feet more in the early spring. for them and have this claim to show for On the surface ground are two excellent Jno. A. Nichols, Jno. Kerr and two cabins. Mrs. Beverley R. Keim, of Phil-Austins are the names of four of the ten. delphia, is the owner and is one of the

The Rico View is located on the east few ladies who hold mining property. slope of Expectation mountain, about 1 mile and has an 8 foot fissure vein, with no defined pay-streak, but carries iron. manganese and some galena. Developconsists of two open cuts of 10 and 15 feet and assays as high as 194 ozs. and as low as 16. Owned by L. Beecher and shows a vein 12 or 15 feet wide beand U. Sherman Waggoner and Will W. Spaulding.

The Printer Boy, Kingston Boy, Lady Jane Grey, Annie Burr and Mary Stuart are on Expectation mountain. C. R. Johnston, B. R. Keim and A. J. Johnston, owners. All quartz veins well deand the McNamara Bros. fined. 120 feet of development done on all. Assays-highest 40 ozs. silver from P. B., 20 ozs. silver from K. B., 13 ozs. from M. S. Width of veins will vary from 2 to 6 feet.

The Ella owned by C. Humaston and nel twenty-five feet on a quartz vein; as-says 60 ounces silver and as high as 31 ounces in gold, McCarty. work was commenced in a new tunnel, assessments have been worked. Mineral which is in 22 feet. Both claims belong assays from 10 to 43 ozs. to A. D. Demasters, August Krille, A. A. Waggoner and August Rische.

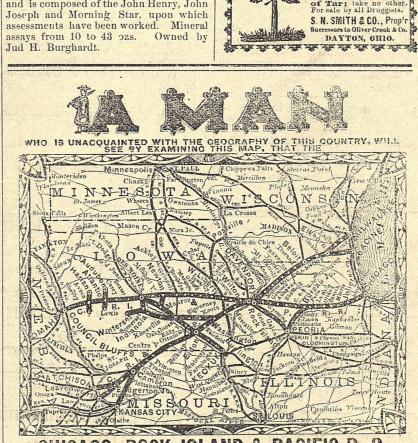
THE MAMMOTH

is situated in what are known as the lime bluffs on Telescope mountain and has a 70 foot cross-cut tunnel which cut the vein about 50 feet deep. From the end of this tunnel is sunk a shaft 'about 40 feet; at this point the width of the vein is was located on July 12, 1879, and is owned | 7 feet, with one lime rock wall the vein by H. D. daPonte & Co., of Galveston, is traceable for 3000 feet and has been opened at other points showing it to be continuous. Character of the ore is manganese and galena, assaying from \$25 to \$94 in silver and 50 per cent lead in the ore which carries any lead at all. A good cabin and blacksmith shop have been erected by its owners, D. Beidler, A. K. Prescott and M. A. Bean; they think they will have a good property soon, and appearances would seem to justify them in the belief.

THE BANCROFT

is owned by Gus Misch, John Eder, A. K. Prescott and S. M. Ransom and is located on the eastern slope of Expectation mountain about 1 mile from the river and The Roanoke lode and mill-site are on runs northeast and southwest. It is now being worked under lease by L. Waldron and others, which six months lease will expire about April 1st. An 80 foot crosscut was run to strike the vein and then an 80 foot incline tunnel was run on vein. Lessees are to do 400 feet of work and ge all mineral except 10 per cent of ore from the stopes. Assays from 75 to 80 ounces silver and 18 to 67 per cent lead; width of vein is 5 feet, with pay-streak of over 2 feet; character of ore is sulphate of lead or anglesite (small, clear crystals). Ore has been sold to Grand View smelter The Spanking Jack is situated just A smelling man gives it as his opinion northwest of the Johnny Bull and the that a cupelling furnace can be erected on shafts of the two mines are only 170 feet the ground at small cost which will treat apart. It faces on the West Dolores side the ore at a cost not to exceed \$6 per ton.

The Parole, owned by James Robins, tween walls, developed by a tunnel 95 Richard Johnson, one Williams and H. J. Caidwell, and situated on the northeast feet and a shaft 70 feet: Assays for silver range from 12 to 1600 ounces, the slope of Dolores mountain, one mile majority going above 200 ounces and in from Rico, up Silver creek, has a tunnel gold as high as \$500 has been had. Charof 100 feet, with a 50 foot shaft at the acter of the mineral is called sulphurets by one of the owners, who are J. A. Robbreast, and an incline of 50 feet, 50 feet above the tunnel. Incline tunnel has a inson, J. W. Randel, H. Bartholomew vein of 3 feet, and is the original location. Character of ore in incline is black The Sun-Up lies on the west bank of the Dolores, just opposite the mouth of Silver creek and runs across the river and 750 feet into the town limits; 50 town in width, with a pay-streak of 3 feet, aslots are on the surface ground. Work is saying from 10 to 72 ozs. silver and five E. M. Doyle, on Nigger Baby Hill, half mile north of Rico, has tunnel of 60 feet veins found on the surface ground; in all showing fine galena, spar and carbonates; 4 foot vein. Assays 40 to 60 ounces. An adjoining claim is the Clifton. Owned by A. M Rogers; open cut and tun- this vein is 4 feet and 2 others are 3 feet provements are as follows: A good cabeach. Owners are George W. Porter, A. O. Terry, Julius Thompson and Daniel in, one ore house and one blacksmith shop, all convenient to the mine. A good trail from Rice to the mine.



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