THE BLACK RANGE.

Devoted Exclusively to the Mining and Stock Interests of the Black Range Country.

VOL. II. CHLORIDE, SOCORRO COUNTY, N. M., FRIDAY, DECEMBER 28, 1883. NO. 38

MEN TO PATRONIZE.

G. W. Fox, Socorro. D. H. Wenger, Grafton.

Fox & Wenger,

Attorneys and Counselors-at-Law,

NOTARIES PUBLIC,

General, Financial, Collecting, Mining and Real Estate Agents.

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U. S. Deputy Mineral Surveyor,

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CHLORIDE, N. M.

W. W. JONES,

U. S. Deputy Mineral Surveyor,

And Mining Engineer.

CHLORIDE, - - - NEW MEXICO

1883.

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NOTARY PUBLIC,

And Justice of the Peace.

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Carries as fine a stock of Domestic and Imported

Wines, Liquors and Cigars

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Also

GENERAL NEWS DEPOT.

E P. BLINN.

James Dalglish. J. C. Plemmons

Dalglish & Plemmons,

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Liquors and Tobaccos Constantly in Stock.

Respectfully solicit a share of aptronage from the miners of the Palomas.

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CHLORIDE CITY,

Keep constantly on hand all kinds of

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Which will be sold at lowest prices.

Come and Convince Yourself

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Friends or strangers are invited to call and refresh themselves.

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Will tae charge of Freight at Engle for the Range and attend to its forwarding. Merchants in the Blac Ran e are offered special inducements to deal with us. We will treat all fairly and sell cheap

How to Get a Patent.

This part of the mining law has been published more than once, but as many prospectors propose to patent their properties this winter, it may not be out place to reproduce it. Prospectors will do well to cut this out and preserve it:

"A patent for any land claimed and located for valuable deposits may be obtained in the following manner: Any person, association or corporation authorized to locate a claim under this chapter, having claimed and located a piece of land for such purposes, who has or shall have complied with the terms of this chapter, may file in the proper land office an application for patent, showing such compliance, together with a plat and field notes of the claim or claims in common, made by or under the the direction of the United States Surveyor General, showing accurately the boundaries of the claim or claims, which shall be distinctly marked by monuments on the ground, and shall post a copy of such plat, together with a notice of such application for a patent, in a conspicuous place on the land embraced in such plat previous to the filing of the application for a patent, and shall file an affidavit of at least two persons that such notice has been duly posted, and shall file a copy of the notice in such land office, and shall thereupon be enlitled to a patent for the land in the following manner: The register of the land office, upon the filing of such application, plat, field notes, notices and affidavits shall publish a notice that such application has been made, for the period of sixty days, in a newspaper to be by him designated as published nearest to such claim; and he shall also publish such notice in his office for the same period. The claimant at the time of filing this application, or at any time thereafter, within sixty days of publication, shall file with the register a certificate of the United States Surveyor General that five hundred dollars worth of labor has been expended or improvements made upon the claim by himself or grantors; that the plat is correct, with such further description by such reference to natural objects or permanent monuments as shall identify the claim, and furnish an accurate description, to be incorporated in the patent. At the expiration of sixty days of publication the claimant shall file his affidavit, showing that the plat and notice have been posted in a conspicuous place on the claim during such period of publication. If no adverse claim shall have been filed with the register and the receiver of the proper land office at the expiration of sixty days of publication, it be assumed ed that the applicant shall is entitled to a patent upon the payment to the proper officer of five dollars per acre, and that no adverse claim exists; and thereafter no objections from third parties to the issuance of a patent shall be heard, except it be shown that the applicant has failed to comply with the terms of this chapter. Where the claimant for a patent is not a resident of or within the land district wherein the vein, lode, or ledge or deposit sought to be patented is located, the application for patent and the affidavits are required to be made by his, her or its authorized agent, where said agent is conversant with the facts sought to be established."

Law Points on Locations.

The law makes no distinction in this regard on account of sex. Mining claims may be located and held by either males or females upon compliance with law.

A minor doing business for himself in his own name has a right to dispose of whatever he has acquired by virtue of a location.

A location made on Sunday is not invalid, unless prohibited by local enactment.

A mining location must be substantially a parallelogram.

The middle of a vein or lode must be ascertained by actual exploration and development unless there is a plain well defined cropping. It cannot be assumed to be in an unexplored position.

The location must be on one vein, and but one vein can be made the basis of the location survey of a mining location.

A location of a mining claim upon a lode or vein of ore, should be laid along the same lengthwise of the course of its apex at or near the surface, as well under the mining act of 1866 as under that of 1872. If located otherwise. the location will only secure so much of the lode or vein as it actually covers.

Each locator is entitled to follow the dip of the lode or vein to an indefinite depth though it carries him outside of the side lines of the location; but this right is based on the hypothesis that the side lines substantially correspond with the course of the vein at the surface; and it is bounded at each end by the end lines of the location, crossing the vein or lode and extending perpendicularly downwards, and indefinitely in their own direction

A claim of more than the number of feet allowed by law upon a quartz claim is void for the excess, but setting the stakes a few feet further apart than the limit allowed by law does not defeat the entire claim.

In a notice of location it it not sufficient to simply say "I claim 1500 feet along this vein with 600 feet wide surface ground," but the situation of the claim with reference to some natural object of prominence, its location topographically and the names of adjoin-claims if any must be given.

On a claim located January 1st 1884 assessment work, under the law, is not required until December 31st, 1885, and any work that may be done on the claim during 1884 is of no value as applying on the work due as first assessment in 1885.

After a claim is located and until it is patented an assessment of $100 per year must be expended for its development, but this expenditure may be put upon roads, cabins, or any such necessary adjuncts to the work upon the claim and of necessity need not be put upon the surface ground of the claim to which it is to be applied.

Where two or more locations lying contiguous have the same ownership the assessment work for all of them may be done upon any one of the number.

Most of the mining states and territories designate by statute the number of stakes or monuments to be used in complying with the law requiring that boundaries of claims must be marked so that they can be distinctly traced. The number ranges from six to nine. In New Mexico there is no statute on the subject so the mine owner must use his own judgment in the premises. It is well enough, however, to use not less than six, putting one at each end and at each corner.

All mining locations on which assessment work has not been done before the close of the year following the one in which the location is made, on the first day of January succeeding becomes the property of the government just the same as if it had never been claimed by anybody, and is open to location by any person without regard to previous possession whatever.

Artemus Ward in New Orleans.

"What was the question, Colonel, you wished to put to friend Brown?" said the proprietor, whose ruddy countenance shone with pleasure.

"Well, simply this, partly for my own satisfaction, and partly to answer those who have asked me the question. Pray Mr. Browne, did you fight against us during the war?"

This was uttered in all sober earnestness. We felt that it was out of place, and yet we couldn't help admiring the Colonel's genuine honesty and simplicity of purpose of feeling.

Artemus' eyes twinkled, though his face was composed and his manner serious, as he answered: "Since I came south, Colonel, I have been frequently asked that question. Permit me to answer it in my own fashion. He drew himself up and folded his arms. We drew closer around him, anxious to hear the humorist for once express himself seriously.

"I did my duty faithfully, Colonel, by sending a substitute to the war. I have never met him since. Doubtless, he will return to his family's bosom to draw a pension in my place. I was therefore excused from further active service. But I always openly proclaimed it!"—here he was exceedingly impressive—"that as long as Gen. Lee kept away from me I would keep away from him; I would never go after him. But I said, nevertheless, repeatedly and without concealment, that if Gen. Lee and his 50,000 men came marching up into nor'west New York state where my old mother and I lived on my humble homestead, and Gen. Lee was to order his 50,000 men to attack my homestead, I did say, as I said before, that I would send my old mother to the rear, and I would take down my grandfather's old musket, and I'd load her up with buck-shot, and then I'd send Gen. Lee word, and if he and his 50,000 men didn't retreat, I would attack every man of them, and follow them to the Potomac! And you see, Colonel, General Lee must have heard of this, for he never once came near me!"

Amid the burst of laughter which followed he departed, and I never saw him again.—Manhattan Magzine.

The Outline of a Christmas Romance.

It was Christmas eve.

Streets—brilliantly lit shop windows—toys—gay crowds—snow on the ground—everybody out—Christmas turkey.

Jane Allalone wandered alone—crowd—sweet, sad, face, wistful eyes.

Five years before, James Goodygoody—Chrismas eve—betrothed to Jane—sailed away—India—ship lost—never heard of—foundered on the coast of Africa.

Jane—held on to hope—never would marry—pine away—etc.

William Babybaby—rich, corrupt, dissipated—mortgage on Jane's mother's house—foreclosure.

Away, villian! Rather poverty, crusts, etc.

Turned out of doors—homeless.

Down by the dark river—pier No. 8. She was about to take the fatal plunge. In fact, Jane Allalone did. But just then the ship with James Goodygoody, which had not been lost at all, came sailing up to the dock, loaded to the water's edge with china, silk dresses and tea. Captain Goodygoody saw Jane struggling in the river. He fished her out with a boathook and hauled her on board.

"My Jane!"

"My James!"

The cook dried her clothes at the galley stove. They were married on Christmas.

How the World is to be Destroyed.

Sunday night a St. Joseph preacher told his congregation that the only reason why the world had not been destroyed is that the people may be saved. He further asserted that when the Lord gets ready to destroy the world, all he will have to do will be to separate the oxygen from the hydrogen, and then the first woman who lights a match to start a fire in the kitchen stove will be the immediate cause of the greatest conflagration ever known. An unsanctified friend of ours takes issue with the gentleman on this point, holding that when the Lord makes up His mind to do this He will not throw any part of the responsibility upon the poor woman who drudges in the kitchen or parboils her fair hands in the laundry, while her husband is down town playing freeze-out for the beer, but will lay for the fellow who persists in puffing a vile cigar on the rear platform of the horse-car. There is a good opening for a debate on this vital question, but the Gazette is too cunning to get mixed up in it.—St. Joseph (Mo.) Gazette.

FOOLISHNESS.

The man who bowed to the inevitable evidently saluted his mother-in-law.

"God bless the man who first invented sleep!" said Dumley, as he reached home at 2 a. m. and discovered his wife snoring sweetly.

The latest slander on the dude is that one bumped his head against a cobweb stretched across the sidewalk and had to be carred home with a cracked skull.

People may have noticed this sign in a store in our city: "Took Notais—Mebbe you don't petter had loaf roundt here ven you don't got some peasnis—ain't it."

"Now, then, witness," said the cross-examining counsel sternly, "Does the preceeding witness enjoy your entire confidence?" "Great Scott, no! Why, that's my wife."

An old lady who had arrived at the advanced age of ninety-two, lost her son, who was seventy-two. "I expected it," she cried. "I never thought that I could raise him."

The natty salesman, now in glee, redeems his Benja-min; the winter's nigh and ice cream makes his girl too cold within! His uncle hands him out the coat, "God bless my girl" he cries, "next summer she shall have more cream, and in addition pies."

"Mr, Beaver," said a down town merchant to his hatter the other day, "that Derby you sent to the house was two sizes too large for me; my number is seven and a half." "Exactly," said the tile seller, "but I understood you to say that you wanted a hat to wear in the morning." "So I did; what of it?" "Why, you are a member of the Pacific club, ain't, you?" "Certainly." "Just so; all the dress hats we sell you members are the proper size; but sir, in the morning—well—ahem!—they all want a little larger hat for morning wear, don't you see?" The customer saw.

"Chawley, where did you get that diamond clustah, and what did it cost you?" "Suffice it to say I got it honawably, Fwanklin, and it only cost me one dollah." "Honaw bright, Chawley?" "Most truly so. What did you's cost you?" "The same as you's but I owe on it a half dollah yet."

Two Newport women were so effected by electricity during a recent storm that they could not remember the next day anything that occurred the day before. Politicians have been known to be similarly effected, but not by electricity. Their case is more like that of the woman who took chloroform and "lost her conscientiousness for several hours.'

"Wonder what's become of the revised New Testament?" said Brown; "pon my word, I haven't seen a copy of it for a year." "Have you seen a copy of the old verson within a year?" asked Deacon Texual. "By gracious!" exclaimed Brown, "it's funny, but come to think of it, I haven't."

Shiffen (in his own estimation is the rising poet of America). "Ah, do you know, Miss Bracing, that my fancies always come to me in my dreams?" Miss Bracing: "Yes, that is perhaps why they make other people so sleepy." Sniffin, after a moment's hesitation, concludes that it would be well to retire for awhile.

A girl called at a lawyer's office and wanted a suit entered for "breach of promise." Says she, "he promised to marry me four times. My affections have been blighted." Says the polite lawyer, "How much damage do you estimate?" "Well I was blighted four times, and I think $100 a blight is none too much." So it was entered up $400 damages for four blights.

It has been found that out of every ten American girls who marry titles only about three can be said to be truly happy. This is deplorable, very deplorable; but, on second thought, the proportion is about the same among those who do not marry titles, and these don't even have the title to comfort themselves with.

This is a baby. It is a girl baby. How sloppy its chin is! How red its eyes! What horrid contortions it makes with its face! See how savagely it kicks. How sour it smells. How like a demon it yells! Yet in a few short years some man will be half crazed with wild suspense, worshipping the very air this being breathes, devoutly kneeling at her feet and frantically begging for one word one pressure of the hand; even a look which will give him hope. Such is life!

Mrs. Van Kantalupe—"Yes, I—I consent to my daughter marrying your son Mr. Pumpkyns; but of course our family pride—we must look to the future you know—our family pride—." Mr. Pumpkyns—"Unquotable in the market, madam. My son hasn't any pride because he hasn't any family, but he has $1,400,000 cash and me to back him up." "But the future posterity, Mr. Pumpkyns—" "Posterity, madam, it would be safe for us to assume, would rather have the cash than the pride. Give them the cash and they'll get the pride fast enough. Is it a go?" A go it was.

The tramp crept up softly behind the unprotected female, and as she turned and faced him, he raised his glittering knife high in air. * * * * An hour later the tramp, haggard, despairing prematurely old, gazed sadly on the empty little leather purse that had held the savings of many years of industrious tramphood, sighed softly and lay down and died clasping to his bosom an elegantly bound copy of "Maguire's History of the United States and Hoboken, illustrated by over one hundred distinguished artists;" while the unprotected female walked merrily down the road under the bright November sky. She was a book agent.

Mrs. Topnoddy remarked that she once played base-ball, and when Mr. Topnoddy asked her when, she told him. "It was when I was a girl and greener than a gourd. I went to the bat and hit a foul the first thing. That was you. In the next inning I made a bad muff and dropped a nice young man I might as well have taken in. I made errors right along and the worst kinds of ones too. When they told me to run I didn't do it, and the best chance I had to make a home run I threw away. When the game was over I was fooled into an engagement on condition that I was to have half the gate money, and though the engagement still continues it is very little of the receipts I ever see, and you know it, Topnoddy."

THE BLACK RANGE.

Friday, December 28th, 1883.

PUBLISHED BY THE

Black Range Printing Company.

For want of space, several communications, with considerable local matter, is necessarily crowded out.

The World's Industrial and Cotton Centennial Exposition, at New Orleans, opens first Monday in December, 31st, 1884. This will probably be the most important exhibition of our national resources, ever held. The exposition will have represented the industries of the entire world. New Mexico should appoint a Commissioner to see that the mining resources of this territory, are intelligently and fully represented.

Opinions Concentrated.

As we had expected, the letter of Mr. Castle published in our last issue, touching rates of concentration, occasioned considerable comment among owners of property, and, as we also expected, they regarded the rates rather higher than the camp could stand. We have been at the pains to interview some of the leading parties interested, and below give the result. It is to be hoped Mr. Castle will reconsider his prices (if he can do so with safety to his enterprise) for the BLACK RANGE is more than anxious to see him abundantly succeed, for his enterprise and push, together with the intelligent and systematic methods he has pursued in his mill venture, merit the amplest reward. The BLACK RANGE also wishes to note the fact that Mr. Castle, by his test has settled all doubt concerning the ores of this district, and established the confidence of every mine owner in its ultimate outcome. His published test, has excited comment east, and in more than one instance since that test was made public, capital has made inquiries concerning entering on such an enterprise here. We believe in the old miller's rule—first come, first served—and hence most earnestly hope that a mutual agreement may be had whereby Mr. Castle's rates can be made so as to induce development of our camp, and give him the advantage of the ores in the camp on the moral ground of his having first brought to light the singular fact that this is among the most remarkable camps in any country, for ores of concentration. But to the views of others:

Charles Myers, one of the owners of the Colossal, said: "In 1880 he had ore concentrated from the Tropic mine, at Humphery's mill, Idaho Springs, Colorado, and paid $2.75 per ton for concentration. Labor was $2.75 to $3.00 per day. Good miners always got $3.00 per day. He said wood at that time was $6.00 per cord, delivered, while Mr. Castle, as he was informed, was getting his delivered at $2.75 to $3.00 per cord. Five years ago, and before competition, but $3.00 per ton was paid at Idaho Springs, for concentration, and he thought $5.00 would be a large profit for concentration here. He said he knew nothing of the promise made to pay freight on machinery from Engle to Chloride."

Ed. Magner of the Black Knight said: "We haven't a pound of ore to move off the dump at any such figures as eight dollars per ton for concentration. As to wages, Mr. Castle has a perfect right to hire men as cheap as he can, but it is hardly fair for him to dictate the figures for miners outside. We could take out, from the start, a couple of tons daily of forty dollar ore, but would not pay more than five dollars per ton for treatment. Wages, he said, in the mining camps of Colorado, are $3.00 per day, and if our men were able to buy their supplies, in quantities, and ship them in as Mr. Castle does, and as is his right to do, we might work at the same figures here. He said he never heard of the promise to pay the bull team freight on machinery. He said he did suppose that finding of water was promised, but he had just learned that was a voluntary act on the part of Chloride, and made after the machinery had been shipped."

L. Corson, interested in several properties, said: "I think Mr. Castle has put his figures a little high, and for his own sake, as well as that of the camp, I am sorry. He believed that from four to five dollars per ton, for concentration would be better for him, and the camp, and he was very anxious to see the concentrator a success. He said Mr. Castle had pioneered the concentration business—he was full of enterprise, and a first-class man, and he did not want him to lay the situation open to rivalry, as surely would be the case if he insisted on those figures for concentration. He too said he knew nothing of the promise to pay freight charges on machinery."

Mr. Turner, owner in quite a number of properties, said: "I do not pretend to be an expert in the business of concentrating, but I think I know the ores of the camp pretty well, and if it is necessary to charge the prices indicated by Mr. Castle to make his investment good, he would save money by closing down his work at once, for the camp will not bear it. Mr. Castle, in his estimate, overlooks the fact of waste—in other words, he estimates on the basis of an entire saving of all he puts through the mill, which is hardly practicable. As to the question of wages, he overlooks the fact that the mine owners have to pay the same figures, as himself, and if that is the reason for high rates of concentration, it is the very thing that would make the mine owners insist on low rates. If this camp promised to pay the freight charges from Engle, it was a promise it is utterly unable to fulfil, for he money is not here to do it. If as intimated, in his communication, the high charges are because of that, the sum of money—$1000 probably—would be a mere "bagatelle," and by running less than a week, at rates he indicates, he would more than get back that as an assesment on the ore, and according to his own showing he would then have to drop on his prices. Now, Mr. Castle is a good business man, he went about this business in a most intelligent, careful and painstaking way, and since he came here has had all of his work done at prices that not one man in fifty would have believed he could have secured. His test on the ores satisfied me with this camp, and as I have repeatedly said to you, that very test would bring other concentrating works to this camp. The known ore bodies of this camp would supply two concentrators at good paying rates, and without the least possible conflict between them. Why, if reports are true about concentration elsewhere, at five dollars per ton Mr. Castle's stock ought to enhance, from 200 to 500 per cent. in a single year, if he has the ore to run full capacity, which would likely be the case at five dollars per ton. Then there is another thing Mr. Castle overlooks As I understand it, he dose not propose to buy the ores at assay value, after concentration, so that from the profit, which his estimate figures to the mine owner, must again be deducted transportation—not less than thirty dollars; treatment fifteen dollars, and ten to fifteen per cent. off assay value, per $100, or from $40 to $60 on the concentrate ton, for his published test shows $300 to $400 concentrates. Why, if you will think of it for a moment, you will see that his concentrating prices will nearly out-average the rates charged by stamp mills, for free milling ores—gold and silver—where the mine-owner sacks up his product free of the expenses incident to concentrates. For example, I am informed, only recently, by Mr. Fields, of Socorro, the Torrence mine with the expensive process of amalgamation with stamps, pans, settlers and retorts, reduced their ores at a cost of only five dollars per ton. The prices he names might do for sampling lots, but it seems to me a very grave error on his part to make such rates on treatment of ore supplies in lots worthy the attention of treatment."

Henry Westerman, said: "While I know nothing particularly of concentrating prices, I am of the opinion that eight dollars is entirely too high. I have heard of rates elsewhere, and the personal knowledge I have that that ore was concentrated at Georgetown, N. M., for $2.50 per ton, leads me to think that five dollars per ton here would be a strong figure, and still one that the camp would bear."

W. F. Caldwell, of the Silver Monument, said: "He thought eight dollars for concentration was unreasonable. That he had ore that would pay even at that rate, but he would not work it at those figures. He might prospect his mine, and furnish a few lots for test, but he would not work it as a business on such figures."

"Nate Ayers, of the King Nos. 1 and 2, said; "The way concentration charges go elsewhere, the rates that Mr. Castle charges are not reasonable, even if the grade of ores in this camp would stand the charges. Four dollars would pay him big on his investment, but the camp I think will stand five dollars."

Mr. James Wilson, of the White Signal, said: "Cannot afford to pay it. The mine will not stand it, and, if it could, the rate is unreasonable. I would not furnish $1000 rock on such rates. I know too well what concentrating should cost to stand any such figures. Such rates run up toward smelting prices. The Socorro smelter offered Forbes and Elliott, of Kingston, to treat their lead ores at $12.50 per ton. Mr. Pitcher thinks as I do on this subject."

Notice of Pre-emption Proof.

U. S. LAND OFFICE,
Las Cruces, N. M., Dec. 22nd, 1883.

Notice is hereby given that the following named settlers have filed notice of their intention to make final proof in support of their respective claims before the probate clerk of Socorro, county, at Socorro, New Mexico, on Feb 24th 1884, viz:

John J. Dalgiish on declaratory statement No. 1011 for s ½ s w ¼ n w ¼ s w ¼ sec 2 and n e ¼ s e ¼ sec 3 t 9 s, r 4 west. Witnesses, Noah J Bradford, L. O. Ester, Geo. H. Purmort, and Wm F. Purmort, all of Socorro county, N. M.

Wm. F. Purmort on declaratory statement No 1010 for the n w ¼ n w ¼ sec 12 n ½ n e ¼ sec 11 and s w ¼ s e ¼ sec 2 t 9 s, r 4 w. Witnesses, Jno. J. Dalglish, L. O. Ester, Noah J. Bradford and Geo. H. Purmort, all of Socorro county, N. M.

Noah J. Bradford on declaratory statement No. 1072 for the e ½ s e ¼ sec 32 and s ½ s w ¼ sec 33 t 8 s, r 4 w. Witnesses, Jno J. Dalglish, L. O. Ester, Geo. Purmort and Wm. F. Purmort, all of Socorro county, N. M.

3s GEO. D. BOWMAN, Register.

U. S. LAND OFFICE,
Las Cruces, N. M., Dec. 24th, 1883.

Notice is hereby given that the following named settlers have filed notice of their intention to make final proof in support of their respective claims before the probate clerk of Socorro, N. M., in the town of Socorro, on Feb 8th, 1884, viz:

A. B. Ely on declaratory statement No. 1014 for lot No. 1 sec 25 lots 3 and 4 and w ½ s e ¼ sec 26 t 9 s, r 3 w. Witnesses, G. H. Purmort, Newton Philips, J W. Mitchel and Wright Martin, all of Socorro County, N. M.

J. W. Mitchel on declaratory statement No 1069 for s w ¼ sec 25 t 9 s, r 3 w. Witnesses, A. B. Ely, G. H. Purmort, Newton Philips and Wright Martin, all of Socorro county, N. M.

38 GEO. D BOWMAN, Register.

LIVE BUSINESS MEN.

Reopened, December 5th, 1883.

The Grafton House,

GRAFTON N. MEX.

Board by the day or week. First class accommodations for travelers.

DYER & KELLEM, Proprietors.

Black Range Lumber Co.,

McBRIDE & ANDERSON, Proprietors,

Have in their Yards at Robinson, Grafton, Chloride and Fairview

LUMBER,
SHINGLES,
DOORS
and SASH

We have our Mill, at the head of Poverty Creek, running constantly. We keep

A LARGE STOCK OF MATERIAL

on hand at all times, and will deliver it to any part of the Range, at reasonable figures.

JOHN McBRIDE, Manager

BUSINESS MEN.

HOSTETTER'S CELEBRATED STOMACH BITTERS

As an invigorant, Hostetter's Stomach Bitters has received the most positive endorsement from eminent physicians, and has long occupied a foremost rank among standard proprietary remedies as alterative of disordered conditions of the stomach, liver and bowels, and a preventative of malarial diseases no less renowned.

For sale by Drug gists and Dealers, to whom apply for Hostetters's Almanac for 1884.

The Scenic Line of America

THE

Denver and Rio Grande

RAILWAY,

—IN—

Colorado,
New Mexico
and Utah

The new scenic route to

UTAH, MONTANA,

And the

PACIFIC COAST

Will be opened by the completion of the Trunk Line early in the spring.

The best route, because

The Most Convenient,
The Most Picturesque,
The Most Direct.

Opening to the ranchman over a million acres of fertile land, to the stock grower vast ranges yet unclaimed, and to the miner regions rich in the precious metals.

—THE—

Denver and Rio Grande

Is the Favorite Route for

PASSENGERS AND FREIGHT

Between all the most important cities an mining camps in Colorado. Over 1,500 miles of standard and narrow gauge, splendidly equipped and carefully managed.

The Denver & Rio Grande Express

Is operated in connection with the railway and guarantees prompt and efficient service at reasonable rates.

D. C. DODGE, Gen'l Manager. F. C. NIMS, Gen'l Pass. Agent

DENVER, COLORADO.

O. F. OBER,

Baker and Confectioner,

Keeps a complete stock of

BREAD, PIES, CAKES, NUTS, and

Home-Made Candies.

I manufacture my own candies and warrant them pure and wholesome. I shall make a specialty of

Pretty Holiday Candy Packages

A handsome line of

Christmas Tree Ornaments

Just received.

CHLORIDE, NEW MEXICO.

THREE GREAT CITIES OF THE WEST

LINKED TOGETHER BY THE

CHICAGO & ALTON R. R.

No Change of Cars OF ANY CLASS BETWEEN { KANSAS CITY & CHICAGO, KANSAS CITY & ST. LOUIS, AND ST. LOUIS & CHICAGO.

Union Depots in EAST ST. LOUIS, ST. LOUIS, KANSAS CITY and CHICAGO.

NO OTHER LINE RUNS

PALACE DINING CARS

to or from KANSAS CITY. Meals equal to those served in any First-Class Hotel, only 75 cents. The finest

PALACE RECLINING CHAIR CARS

in the world are run in all Through Trains, day and night, without change, and FREE OF EXTRA CHARGE.

PULLMAN PALACE SLEEPING CARS

the finest, best and safest in use anywhere.

Ask the Ticket Agent for and see that your tickets read via "CHICAGO & ALTON RAILROAD."

For Maps, Time Tables, and all information, address

F. C. HICH, Western Traveling Agent, DENVER, COL.
C. H. CHAPPELL, General Manager.
J. C. McMULLIN, Vice-President.
JAMES CHARLTON, General Passenger and Ticket Agent.

1850. 1883.

PACIFIC IRON WORKS

RANKIN, BRAYTON & CO.,

General Offices and Works, San Francisco California. Branch Works, Chicago. New York Office 35 Broadway.

—Builders of—

Mining Machinery.

Plants for Gold and Silver mills, embracing the latest and most improved machinery and processes for base and free ores. Water Jacket Smelting Furnaces for silver, lead and copper, ores, with new and important improvements superior to any other make. Hoisting works, pumping machinery, Chloridizing Furnaces, etc. We offer the best result of thirty years' experience in this special line of work, and are prepared to furnish from San Francisco or Chicago the most approved character of mining and reduction machinery, superior in design and construction to that of any other make, at the lowest possible prices. We also contract to deliver in complete running order, Mills Furnaces, Hoisting Works, etc., in any of the mining states or territories. Estimates given on application. Send for illustrated circular.

S. M. DORMAN, Agent, Socorro.

The Great English Remedy.

Is a never-failing cure for nervous debility, Exhausted vitality, seminal weaknesses, spermatorrhoea, lost manhood, impotency, paralysis, and all the terrible effects of self-abuse, youthful follies and excesses in mature years—such as loss of memory, lassitude, nocturnal emission, evasion to society, dimness of vision, noises in the head, the vital fluid passing unobserved in the urine, and many other diseases that lead to insanity and death.

Dr. Mintie, who is a regular graduated physician will agree to forfeit $500 for a case of this sort the vital restorative (under his special advice and treatment) will not cure, or for anything injurious or impure found in it. Dr. Mintie treats all private diseases successfully without mercury. Consultation free. A thorough examination and advice, including analysis of urine, $5. Price of Vital Restorative, $3 a bottle, or four times the quantity, $10; sent to any address upon receipt of price, or C O D, secure from observation and in private name if desired, by A E MINTIE, M D, No 11 Kearny st. San Francisco, Cal.

SAMPLE BOTTLE FREE will be sent to any one applying by letter, stating symptoms, sex and age, strict secrecy in regard to business transactions.

Dr. Mintie's Kidney Remedy Nephreticum cures all kinds of kidney and bladder complaints, gonorrhea, gleet, leucorrhoea. For sale by all druggists; $1 a bottle, six for $5.

Dr. Mintie's Dandelion Pills are the best and cheapest dyspepsia and bilious cure in the market. For sale by all druggists. 30 1y

LIVE BUSINESS MEN

New Store in Chloride

L. CORSON

Appreciating the needs of the people has added a full and

COMPLETE STOCK OF GROCERIES

To his Hardware Store,

FRESH GOODS OPENED TO-DAY, DEC. 7TH.

Which he proposes to sell at the lowest living prices

CALL AND SEE HIM.

ANTONIO Y A. ABEYTIA, President. GEO. G. STILES, Cashier

Socorro County Bank.

SOCORRO, NEW MEXICO.

DIRECTORS, INDIVIDUALLY LIABLE:

P. DORSEY, LINDSEY HENSON, THOS. DORSEY, ANTONIO Y A. ABEYTIA

Transacts a general banking business on terms as liberal as is consistent with safe banking. Banking hours from 9:00 a. m. to 3:00 p. m.

GUSTAV BILLING SMELTING WORKS,

Will be ready to buy Smelting Ores (Gold, Silver and Lead ore) by the first of SEPTEMBER, 1883.

Sampling Promptly Done. Assays Carefully Made. Cash Paid for Ores as Soon as Assays are Made.

Socorro, - - - - New Mexico.

GRAND CENTRAL HOTEL

SOCORRO, NEW MEXICO.

The Only First-Class House and the Pioneer Hotel of the Gem City.

The resort of all Business Men.

Headquarters for Miners and Mining Men.

Table Unsurpassed by any in the Territory.

Free coach to and from all trains. Telephone free for the use of Guests. Fine sample rooms for commercial travelers. Most centrally located, being near all business houses. Fine large billiard and wine room. I call the attention of the public for a liberal share of their patronage.

R. M. TWEED, Manager

BROWNE, MANZANARES & CO.

Socorro, N. M.

BOOTS, SHOES.

CAPS, CLOTHING.

JOBBERS OF

Groceries, Dry Goods, Hats,

Plows, Agricultural Implemens, Etc.

MINERS' SUPPLIES AND OUTFITTING A SPECIALTY.

Browne & Manzanares, Las Vegas, N. M.

CHAS. F. WINTERS & CO.,

Successors to Geo. Turner.

PIONEER STORE,

CHLORIDE, N. M.

General Merchandise and Miners' Supplies

Of every character and description, suited to the demands of this section, kept in large and varied assortment.

California Canned Goods, Clothing and Blankets.

AT THE POSTOFFICE.

THE BLACK RANGE.

Friday, December 23th, 1883.

SUBSCRIPTION:

One year	$3 00
Six months	1 75
Three months	1 00
Single copies	10 cents

I have a stock range with six miles of running water and unlimited range for sale at a bargain. There is nothing finer in New Mexico. Correspondence solicited. V. B. BECKETT, Chloride, N. Mex.

The Old and the New.

1883.

Before our next issue 1883 will be numbered with the years of the past, and the BLACK RANGE will look in upon its patrons from near the portals of 1884. A "resume" of 1883 if applied to important events in this camp, would need little space, for there would be but little to chronicle which would show much advance over the year preceeding. The Range has been dull. Our mining industry has lain dormant, for want of capital to develop, and the prospector, and the owners of claims have been discouraged, almost beyond hope, because of the lack of means to develop their properties, and show to the world that right here is the unmistakable evidence of untold incalculable wealth. For surface indications, and for remarkable showings of ore, on small development, the Black Range cannot be surpassed by any ...ion on earth. We are not talking of specimen assays, with which even old prospectors will deceive themselves, and with which capital has been again and again deceived, until mining has almost fallen into disgrace. We are talking of large bodies of ore, in enduring fissures, and superior for concentration, and that can be concentrated as a body, cheaper than higher grade ores can be hand assorted. That is what we mean, and that is what will soon be proven to the full satisfaction of capital, and what will lead to the investment of money, and will, in the quick coming future, make this a prominent camp throughout the mining world.

The important event of the year to this camp, is the concentrator now in progress of erection. And, as a matter of encouragement, the mere act of its construction is not of half as much importance as the intelligent, thorough and practical test, made by its manager, on the ores of our camp. The uniform adaptability of the ores to concentration, and in some instances with absolutely no waste—at once laid the sure foundation for faith in the future of this camp. From the day those tests were published the BLACK RANGE set at rest all its doubts as to the future of this camp, and is quite content to wait the growth which is now sure to come and as sure to stay. So 1883 if not eventful, in the history of this camp, solved an important fact and makes us bold to make some prophecies for

1884.

And these prophecies we predict will be more reliable than Mother Shipton's too. The BLACK RANGE predicts during the year 1884 a population of from 3000 to 5000 tributary to Chloride; predicts school houses and churches for Chloride; predicts at least two concentrators working steadily and at rates satisfactory to both the mine owner and the concentrator, and a smelter on the ground to reduce the concentrates; predicts at least one line of railroad; predicts that properties like the Dreadnaught, Tidal Wave, Midnight and White Signal by development and product, treated by concentration, will be ranked among the big properties of the country; predicts the Silver Monument and the Colossal, will be worked for their high grade ores, and have a standing name as ore producers; predicts that other properties of less apparent value will, be developed to good results, and that under the general stimulus given, other discoveries will be made; predicts that on sufficient depth through the lime, and deep on the porphyry contact the Cuchillo range will turn out fine bodies of ore. The iron croppings so uniformly formed on the surface contact warrant the conclusion; predicts tele graphic communication with Engle, and that its New Years salutation for 1885 will be made from the columns of THE DAILY MORNING BLACK RANGE.

In consideration of these prophecies we will not wish our patrons "A Happy New Year," for we have anticipated the wish by giving you, in prediction, the condition of things which will make it such.

Narrow Gauge Railroads.

Ex-Senator Ross is the Vice-president and financial agent of the projected New Mexico system of narrow gauge railroads to radiate from Albuquerque. He has published a pamphlet setting forth the various routes proposed in the system which contemplates the building of 750 miles of railroad. No one of these routes are more important than the one marked out from Chama on the Denver and Rio Grande railroad to Silver City via, Copper City, Albuquerque, Hutchison City, and along the west base of the Ladron mountains, west base of the Magdalenas, down between the Black Range and the Cuchillo range, via Chloride, thence to Georgetown and Silver City. The mineral and grazing interests of the country through which this line will pass, is such as would make it pay the very day it would be opened for traffic. It is a matter of congratulation to know that senator Ross is meeting with decided encouragement, in New York, in the matter of securing the capital to build the entire system. The next twelve months will work wonders in New Mexico, as capital is turning its attention this way, and the whole territory is on the eve of a boom which promises a more rapid growth than has ever been experienced by any of our border territories. "When the bell rings look out for the cars."

CHLORIDE

Judge Holt is butchering at Kingston.

Chas. Bishop is doing two assessments on Mineral creek.

E. J. Fields, of Socorro, came into the Range last Friday, by stage.

Canfield and Hastings are working the assessment on Wall Street No. 2.

Ed Magner is up at the Black Knight. Will probably spend the New Year there.

Hubbard, of Fairview, is working assessments in the northern part of the Range.

The Walking John assessment was finished this week by George Smith and H. Cate, of Grafton.

Billy Dunn, Ed Leighton and Harry Berlew came in from the Iron Reef district Monday evening.

Canfield and Hastings finished the assessment on the Terrible, last week

Supt. Bently, of the American Flag mine, left for the east Monday morning.

B. P. Herndon when last heard from was at Phœnix, Arizona. He was moving toward Quijota district.

In the absence of Superintendent Bently, James Moody is in charge of American Flag mine, on the Palomas.

J. H. Drake returned from Kingston last Monday. He has commenced work on the Hercules, south of the White Signal.

Blain and Cameron are doing assessment work on the Fast Mail and other property of the Black Range Co. on Dry creek.

Polk Armstrong was in town the early part of the week, working up the freight question. Go in; competition is the life of trade.

Richard Ball and Richard Giles, after getting their wages from the Silver Monument, bought a five dollar gun and left Chloride.

Billy Taylor was down from Grafton this week; says the out-put of water from the Alaska mine has made Turkey creek a navigable stream.

M. H. Koch returned last evening from the Iron Reef district; says Sam Foster's claim looks big, and is improving. Chloride ore abounds.

C. E. Kingsbury was down from Grafton Sunday. Thinks of going into the iron capped regions, fifty miles north of here, after the first of January.

The RAGNE regrets to report that W. B. Stevens is probably loser, to the extent of several hundred dollars, by the failure of the Grant County Bank.

Walt Magner, Ed's brother, who left here last summer, is now running as express messenger from Ogden to Reno, on the Central Pacific railway.

Now comes the Colorado reports of loss of life by snow slides, in the mining regions. Let the miners of that region slide into New Mexico, and be happy.

Martin Wegmann, the barber, has greatly improved his barber shop, and expects to have not less than three chairs in the spring. He too sees the boom.

A notice of Christmas festivities from Mr. Fest, of Cuchillo Negro, came too late for publication in our last issue. We are sorry. Send along items Fest, at any time. The RANGE will gladly publish them.

The Grafton people, proverbial for hospitality, Billy Taylor informs the RANGE, will make the dancing party on New Years eve the most pleasant entertainment ever given at Grafton.

A. Rush Bowe is a smashing good fellow. He pays as he goes, and goes as he pays. He now wants a cook to fix up raw material so it can be eaten by fifteen men at the Royal Arch mine.

Don't forget the meeting to-morrow night. Fhe BLACK RAGNE is confident that the concentrating prices will be settled in a satisfactory manner, after which all talk of failure will cease.

In Editor Beckett's absence we will tell an open secret, viz: He bought Jim Blain's ranch just below town paying $500. It will be valuable property, and we are glad of it. Beckett deserves a fortune.

The straight from the shoulder letter of Capt. Jack Crawford too late for this week, and by our next issue the difficulties of which he speaks will be removed, and with Bishop McKendree, he will say—"all is well."

A new time-table on the A. T. & S. F. railway, went into effect the 26th. The New York express passes Engle going north at 10.30 p.m.; Emigrant, 9.23 p.m. The Arizona express goes south 2.25 a. m.; Emigrant, 8.12 p. m.

Louis Kruse and Bob Norton have been working assessments on the Lost Heir and Queensbury claims, and Pitcher and Kruse are now Working the assessment on the Nellie. The three claims are the property of Judge Adams of Grafton, and are all on the Pye lode. Kruse says the Lost Heir shows well.

The virgin docket of Judge Holmes was first despoiled, on Monday last—Westerman vs. McBride. Judgment for Westerman, $28.00. Don't forget to note the Judge's artistic taste in arranging of the wall pictures of his office.

Caldwell and Gillem are working the Pawnee Boy assessment, near the head of the Range. Every man in the Range will wish them abundant success, for they are good, square, honest men and have had their share of hard luck.

D. B. Lewis and E. Payne have done the assessment work on the Mammoth, up Chloride, and are building a wagon road up the gulch to the Pearl. Lewis saved enough time from the hammer and drill, last Saturday, to kill a deer.

J. R. Vance, of Marshall, Mo., came into the range last Monday. He is interested with Magner in the Black Knight and other claims, and has come to arrange for working the same. He will spend a couple weeks in the range.

Las Vegas is red hot with excitement over the fact that the town and adjacent territory is a big placer. A consolidation of placer mines have been effected and prospect work is progressing, while a good many fellows, on their own hook, are panning colors from dirt all about town.

Freight wars are contagious. The railroads are not to monopolize that luxury. Armstrong & Co. are fitting up big teams to run between Engle and Chloride. In the mean time Sullivan and Tafoya are canvassing our merchantmen for their business at eighty-five cents per hundred, and no commission charges. Don't this look like a boom; like there is something in the air for Chloride.

The BLACK RANGE predicts for 1884 a revival of interest in mines, on the part of capital; an opening up of new territory, and on a scale larger than ever before known. Flood and Mackay have bought for $450,000 the Quijota mines in southern Arizona, and in the north Haggin and Tevis put out $50,000 in machinery for the development of newly acquired possessions in copper and silver property.

C. F. Winters & Co will be heard from early in the year with a booming stock of goods at low figures, for the big trade that is coming. Westerman & Co. are figuring in the same direction, and L. Corson, though young in the business, says he will be on the turf, and don't propose to run behind. Dr. Blinn says he will keep up with the crowd—will do the surgical work, and treat medically the crushed and overdone crowd; will furnish news for those who imagine they have leisure while those who are sick—with no time to go to bed, —he can load down with patent medicines advertised in every language under the sun.

Miss Barnes' Christmas school entertainment, last Friday afternoon was a pleasant success. It consisted of memorized recitations, as also readings from quite a number of her scholars, and the distribution of Christmas presents, from a Christmas tree laden with pleasant remembrances for all the children. The ladies present were, Mrs. Barnes, Mrs. Lundy Mrs. Chamberlin. Mrs. Andrews, Miss Hart, Mrs. James, Mrs. Blinn, Mrs. Johnson, Mrs. Rickert, Miss Montoya, Mrs. Caldwell, Mrs. Smith, Mrs. Duines and Miss Hamilton. We were sorry not to see more gentlemen present, there being but four, Messrs. Turner, Gray, Kittrell and Chamberlin. The following children recited pieces very creditably, viz: Fleta Caldwell, "The Oriole;" Clifford Chamberlin, "The Prairie on Fire;" Annie Cooke, "Eyes vs. Nose;" Henry James, "Charlie and his Kity;" Sam Andrews, "St. Nicholas;" "Orlando Hedagon, "Charge of the Light Brigade;" Edith James, "Christmas Day." Lula Johnson, "Kitty, Kitty, My Pretty White Kitty;" Harry Anderson, "The Robin;" Johnny Duines,——;" and Cora James, "Beautiful Grandma." Fleta Caldwell, Clifford Chamberlin and Willie Sharon read pieces, and read well. Two Christmas pieces were sung by the children, which added to the pleasure of the occasion. The distribution of the presents, was the signal for, exclamations of surprise and manifestations of jolity among the children. It was really an enjoyable entertainment, and we wish everybody in camp had been present. The question naturally suggests itself: If Miss Barnes can accomplish so much, in the training of her children in one month, what may we not expect in one or two terms.

Come Out!

All owners of mining property, and all others interested in the Range, are urged to be present at Blain's hall, tomorrow evening and discuss the rate question of concentration. Mr. Castle will be present, and the BLACK RANGE is confident satisfactory results will follow.

Christmas Crumbs.

Charming weather, like May....Ober distributed candy and cake from a free counter....Dr. Blinn set up the cigars all around; so did L. Corson....Fields hunted quail, and came back empty....Gillem put on his store clothes, put away his pipe, and smoked cigars....Jolly crowd at McBride's cottage....Old fashioned candy pull at Castle's, and lots of fun....Hop Kee a fine lot goods all the way from China. Fans with carved ivory frames, silk embroidery, pea-fowl tips—elegant—only $150, which shows wages are not $4.00 per day in China....George Beebe remembered from home, with handsome Christmas presents....Judge Holmes nice Christmas box from mother and daughter....J. M. Smith returned from Kingston in time for the ball....W. O. Thompson, in a letter, a handsome needle-work remembrance from his girl... At Mrs. J. M. Smith's, Christmas eve, a jolly time, several families uniting in a Christmas tree, with distribution of presents....J. H. Mooney, from his Palomas ranch, came up to take in the dance....John R. Vance, of Missouri, John McBride, John Anderson, John Stone, Ed. Magner, W. F. Caldwell and M.H. Chamberlin all went over to take in the Midnight mine.... Reuben Osborne came from over the range to enjoy Christmas, and did it ....Rickert set a regal dinner....The BLACK RANGE the recipient of excellent fruit cake all the way from Anaheim, California. It was with compliments of Mrs. F. E. Dyer, and "A Merry Christmas;" came by the hands of A. Rush Bowe, via Grafton, and through the agency of Postmaster, general merchant, stage agent, &c., A. P. Dyer. The cake was the make and the bake of the best cake maker and baker—Mrs. W. F. D.—filled with fruits of the orient and occident. Thanks....The dance at Blain's hall wound up the day. Best social dance of the season, "danced all night till broad daylight," everybody happy. Gallant men, and handsome ladies. Nearly everybody from Chloride present, and the following parties from abroad: Miss Nellie Russell and Miss Stailey, of Robinson; Miss Anderson, Miss Fannie and Miss Pauline Meyer, of Fairview. From Grafton, Burt Mason, Ted Houghton, W. E. Taylor, Jas. B. Taylor, A. Rush Bowe, Tommy Robinson, Harvey Ringer and Frank Saucier. From the Gila, Messrs. McGee, Peacock, Moore, and Rodes. H. N. Castle, L. Corson and one-half of the BLACK RANGE did not dance. Jim Dalgish, from the Palomas, on the floor, but didn't dance —rheumatics.

Concentrates.

Machinery of concentrator all substantially new, as the second-hand portion had been run only three weeks.

Boiler in place, and frame timbers go up this week. Ready to run in four weeks.

The White Oaks mill charges six dollars per ton for working the ores of that district. The workmen receive $2.50 per day, engineers $3.00.

The stamp mills of Central City and Black Hawk charge five dollars per ton for reducing the gold ores of Clear creek and Gilpin counties and in addition retain the tailings, averaging seven to eight dollars per ton net.

The Hazeltine concentrator charges three dollars per ton for working the ores near it, and pay the employed three in all, one dollar to one dollar fifty per day.

Socorro Smelting works charge $20 per ton for smelting lead ores.

Argo charges $15 per ton as its least charge and an extra per cent. on higher grade ores, amountiug on such ore as the Colossal and Silver Monument last shipped, $60 per ton.

One thousand five hundred tons is the amount concentrated in the Lake Superior district at a cost of $1.20 per ton.

Sampling prices at Gergetown, Colo, are on $100 ore or less $9 per ton. On ore running from $100 up to $200 eight per cent. of the assay value; $200 up to $300 seven per cent. of the assay value; $300 to $400 six per cent of the assay value; $400 and over, five per cent. of the assay value.

Upon the Canadian side of the river opposite Detroit, a smelter is paying five per cent. above assay value, having means whereby they save everything; not even allowing what usually passes off in the smoke to escape them.

BUSINESS MEN.

MEAT MARKET.

T. C. LONG & CO.,

Have opened a meat market at the old stand of Ohel and Eckhardt, Chloride, N. M., keeping cosntantly on hand a good supply of

FRESH MEATS.

Meat in QUANTITIES will be delivered in any part of the Range at reasonsonable rates.

T. C. LONG & Co.

Chloride, Dec. 21st, '83.

Consumption Cured.

An old physician, retired from active practice having had placed in his hands by an East Indian Missionary the formula of a simple vegetable remedy for the speedy and permanent cure of Consumption, Bronchities, Catarrh, Asthma, and all Throat and Lung affections, also a positive and radical cure for general Debility and all nervous complaints, after having thoroughly tested its wonderful curative powers in thousands of cases, feels it his duty to make it known to his suffering fellows. The receipt will be sent free of charge, to all who desire it with full directions for preparing and successfully using. Address with stamp, naming this paper. Dr. J. C. RAYMOND, 164 Washington St. Brooklyn, N. Y. 31

LEGAL NOTICES.

Notice of Contest.

U. S. LAND OFFICE, LAS CRUCES, N. M., Dec. 18th, 1883.

Complaint having been entered at this office by William Trocke against Juan Jose Chavez for abandoning his homestead entry No. 422, dated March 28th, 1883, upon the e ½ s e ¼, s w ¼ s e ¼ and s e ¼ s w ¼ sec 34 t 9 s, r 16 w in Socorro County, New Mexico, with a view to the cancellation of said entry: the said parties are hereby summoned to appear at the office of D. H. Wenger, at Grafton, N. M., on the 28th day of January, 1884, at ten o'clock a. m., to respond and furnish testimony concerning said alleged abandonment.

Dec 21 GEO. D. BOWMAN, Register.

Homestead Proof Notices.

U. S. LAND OFFICE, Las Cruces, N. M., Nov. 28th, 1883.

Notice is hereby given that the following named settlers hae filed notice of their intention to make final proof in support of their respective claims before the register of the U. S. Land Office at Eagle, N. M, on the 7th day of January, 1884, viz:

Estanislado Tafoya on homestead application No. 563 for the s ½ s w ¼ n e ¼ s w ¼ and n w ¼ s e ¼ sec 8 t 11 s, r 7 w. Witnesses, Lorenzo Tafoya, Marcos Montoya, Alphonse Bourquet and Rafael Tafoya, all of Socorro county.

Lorenzo Tafoya on homestead application No. 568 for the w ½ n w ¼ s e ¼ n w ¼ and n w ¼ s w ¼ sec 24 t 12 s, r 7 w. Witnesses, Rafael Tafoya, Alphonse Tafoya, Estanislado Tafoya and Marcos Montoya, all of Socorro county.

36 GEO. D. BOWMAN, Register.

Notice of Pre-Empuon Proofs.

U. S. Land Office, Las Cruces, N. M. December 3d, 1883.

Notice is hereby given that the following named settler has filed notice of intention to make final proof on his respective claim before the register and of the U. S. land office at Eagle, N. M., on January 7th, 1884, viz:

J. B. Newman on pre-emption declaratory statement number 1142 for the s w ¼ s e ¼ sec 12 and n ½ n e ¼ sec 13 t 13 s, r 8 w and lot number 1 sec 18 t 13 s, r 7 w. He names the following witnesses to prove his contiuuous residence upon and cultivation of said land, viz: George Beebe, Samuel Michaelis, Henry Schmidt, G. W. Robertson, H. Westerman and Camilo Miranda, all of Socorro County.

Dec7 GEO. D. BOWMAN, Register.

U. S. LAND OFFICE, LAS CRUCES, N. M. November 30, 1883.

Notice is hereby given that the following named settler has filed notice of intention to make final proof on his respective claim before the register and receiver of the land office at Las Cruces N. M., on January 5th, 1884, viz:

Harvey A. Ringer on pre-emption declaratory statement No. 993 for the n w ¼ s w ¼ and s w ¼ n w ¼ sec 28 t 8 s, r 16 w. He names the following witnesses to prove his continuous residence upon, and cultivation of, said land, viz: J. J. Kennedy, E. C. Houghton, Chas, Eccbarger and Wm. D. Davis, all of Socorro county.

36 GEO. D. BOWMAN, Register.

Mining Application No. 182.

U. S. LAND OFFICE, LAS CRUCES, N. M. Dec. 7th, 1883.

NOTICE is hereby given that Samuel P. Foster, whose postoffice address is Chloride, New Mexico, as attorney in fact for Wm. J. Quinlan Jr., has this day made application for 1500 linear feet of the Copper Belle mine or lode with surface ground 600 feet in width, situated in the Apache mining district, county of Socorro and territory of New Mexico, and designated by the official plat and field notes on file in this office as survey No. 419 in twp 12 s r 8 w of the New Mexico principal meridan. Said survey No 419 being described as follows, to-wit: Beginning at cor No 1 a pitch pine post 4.5 ins square by 4 ft long set 2 ft in ground with a mound of stone around it marked 1-419 from which the ¼ corner on the south boundary of sec 9 twp 12 s r 8 w bears s 1 deg 19 min e 625.5 ft; a pinon tree 10 ins in dia bears south 38 deg 33 min w 165.5 feet marked B T 1-419; a n oak tree 8 ins in dia mar. B T 1-419 bears s 17 deg 35 min e 133.5 ft; thence s 78 deg .06 min w, (va 12 deg 30 min e) 600 ft to cor No 2 a juniper post 4.5 ins square 4 ft long set on solid rock in place point of setting mar, with cross chiseled on rock with mound of stone and earth around it mar. 2-419 from which a juniper tree 18 ins in dia mar. B T 2-419 bears s 49 deg e 94 ft; an oak tree 18 ins in dia mar. B T 2-419 bears s 23 deg 15 min e 172 ft. Thence north 11 deg 54 min west 1500 feet to cor No 3; a pine post 4.5 ins square 4 ft long set 2 ft in ground with mound of stone and earth around it and mar 3-419 from which a juniper tree 24 ins in dia mar B T 3-419 bears s 26 deg e 43 ft; an oak tree 12 ins in dia mar B T 3-419 bears s 49 deg 30 min w 67 ft; thence n 78 deg .06 min e (va 12 deg 40 min e) 600 ft to cor No 4; a pinon post 4.5 ins square 4 ft long set in ground 2 ft with mound of stone and earth around it and mar 4-419 from which a pinon tree 8 ins in dia mar B T 4-419 bears s 87 deg 15 min e 24 ft an oak tree 12 ins in dia mar B T 4-419 bears n 23 deg 40 min w 13 ft; thence s 11 deg 54 min e 1500 ft to cor No 1 place of beginning. Area containing 20 66 acres. This survey is located in the south ½ of sec 9 twp 12 s r 8 w.

Any and all persons claiming adversely any portion of said Copper Belle lode or surface ground are required to file their adverse claims with the register of the U. S. land office at Las Cruces N. M. during the 60 days publication hereof or they will be barred by the provisions of the statute.

Dec13 GEO. D. BOWMAN, Register.

Application for Patent No. 183.

U. S. Land Office, Las Cruces N. M. Dec. 7th 1883.

NOTICE is hereby given that Samuel P. Foster (attorney in fact for Wm. J. Quinlan, Jr.) and whose postoffice address is Chloride Socorro Co., N. M. has made application for a patent for 1500 linear ft on the Livingston lode bearing silver, with surface ground of an average width of 600 ft situate in Apache mining district, Socorro Co., territory of New Mexico and described in the plat on file in this office as follows, viz.: Beginning at cor No 1 a pine post 4 ft long 4.5 ins square set on rock in place, point of setting mar with cross, with mound of stone around it and mar 1-420 from which the ¼ corner on the south boundary of section 9 township 12 south range 8 west bears s 9 deg 42 min e 3735 ft; an oak tree 18 ins in dia mar B T 1-420 bears n 25 deg e 97 ft; an oak tree 24 ins in dia mar B T 1-420 bears n 77 deg 40 min e 151 ft. Thence n 72 deg 30 min e (va 12 deg 30 min e) 450 ft to center of Deer gulch (course south west) 600 ft to cor No 2; a pine post 4 ft long 4.5 ins square set 2 ft in ground with mound of stone around it and mar B T 2-420 from which a pinion tree 20 ins in dia mar B T 2 420 bears n 52 deg 42 min w 211 ft; an oak tree 20 ins in dia mar B T 2 420 bears s 4 deg 15 min e 121.5 ft; thence n 17 deg 30 min w 1500 ft to cor No 3 a pine post 4 ft long 4.5 ins square set 2 ft in ground with a mound of stone around it mar 3-420 from which a pine tree 10 ins in dia mar B T 3-420 bears n 89 deg e 20 ft a cedar tree 12 ins in dia mar B T 3-420 bears s 68 deg 15 min w 50 ft; thence s 72 deg 30 min w (va 12 deg 56 min e) 75 ft to center of gulch (course northeast) 600 ft to cor No 4; a pine post 4 ft long 4.5 ins square set 2 ft in ground with mound of stone around it and mar 4-420 from which a pine tree 10 ins in dia mar B T 4-420 bears s 55 deg 40 min e 61.5 ft; a pinon tree 10 ins in dia mar B T 4-420 bears n 8 deg 15 min e 67 ft; thence s 17 deg 30 min e 1150 ft to center of Deer gulch (course s e) 1500 ft to cor No 1 place of beginning. Area, containing 20.66 acres. This survey is located in the n w ¼ of sec 9 township 12 south range 8 west.

Any and all persons claiming adversely any portion of said Livingston mine or surface ground are required to file their adverse claims with the register of the U. S. Land Office at Las Cruces in the territory of New Mexico, during the 60 days publication hereof or they will be barred by the provision of the statute.

Dec13 GEO. D. BOWMAN, Register.

Application for Patent No. 184.

U. S. Land Office, Las Cruces, N. M. Dec. 7th, 1883.

NOTICE is hereby given that Josiah Arnold by Willard S. Hopewell, his attorney in fact whose postoffice address is Engle, Socoro county, New Mexico, has this day filed his application for a patent for 1500 linear feet of the Stitsel mine or vein bearing copper with surface ground 600 feet in width, situated in the Pittsburg mining district, county of Socorro and territory of New Mexico, and

LEGAL NOTICES.

described in the field notes and official plat on file in this office as survey No 233; the official field notes of said survey No 233 being as follows to-wit: Beginning at east end center of claim, monument marked for memorial or starting point, latitude 33 deg 30 sec n, thence n 12 deg 45 min e var 13 deg 5 min e 300 ft to n e cor No 2 a blue limestone 21x8x4 ins mar on w face S-N E (mar on easterly face for n w cor Pittsburg lode sur No—) thence n 77 deg 15 min w va 13 deg e, 1500 ft to n w cor No 3, 35 ft w of which a red granite bouiser permanently attached to ledge beneath surface 18x12x9 ins is mar a witness cor to-wit: W C-S-N W. Thence s 12 deg 45 min w va 13 deg e, 600 ft to s w cor No 4 2.5 ft e of which as witness cor a red granite boulder 22x18x10 ins permanently attached to ledge beneath, mar W C-S-S W; thence s 77 deg 15 min e va 13 deg 2 min e 1500 ft to s e cor No 5 a blue limestone 30x14x3 ins mar S-S E (also s w cor Pittsburg lode s—r No —); thence n 12 deg 45 min e, var 13 deg 5 min e 299 1-3 ft to monument mar for memorial or starting point No 1 the place of beginning. Course of lode n 77 deg 15 min w and s 77 deg 15 min e.

Connection of survey—From tree s w cor No 4 2.5 ft w of witness cor a 74 degrees 22 min w var 13 deg 2 min e 49.40 chains (3260.4 ft) to monument erected for connection monument 3.5x3.5 ft at base 2x2 ft at top 4.75 ft high built of 16 blue limestone boulders on a round peak of the mesa of the Caballo mountains about one mile from the left bank of the Rio Grande and conspicuously visible from all directions. From monument Caballo peak bears n 10 deg 40 min e Cuchillo peak bears n 15 deg 5 min w; El Macho bears s 41 deg 30 min w; Cooks Peak bears s 32 deg 27 min w Highest peak of Timber mountain bears s 45 deg 5 min e. The location of this mine is recorded in the recorder's office of the county of Socorro in b —— pp ——of the mining records. The adjoining claimants are Josiah Arnold for Pittsburg lode survey No— bounding the claim on the east. Containing 20.66 acres.

Any and all persons claiming adversely any portion of said Stitsel mine or surface groun I are required to file their adverse claims with the register of the U. S. land office at Las Cruces in the territory of New Mexico during the 60 days period of publication hereof, or they will be barred by virtue of the provisions of the statute.

Dec13 GEO. D. BOWMAN, Register.

Application for Patent No. 185.

U. S. LAND OFFICE, Las Cruces, N. M. Dec. 7th, 1883.

NOTICE is hereby given that Josiah Arnold by Willard S. Hopewell, atty in fact, whose P. O. address is Engle Socorro Co, N. M. has this day filed his application for a patent for 1500 linear feet of the Wellington mine or vein bearing copper with surface ground 600 ft in width, situated in Pittsburg mining district, county and territory above mentioned and designated by the field notes and official plat on file as survey number 232 in t 15 s r 4 w New Mexico principal meridan. The official field notes of said survey number 232 being as follows to-wit: Beginning at w end center and location monument a blue limestone, 2x2 and 3 ft high in latitude 33 deg 30 sec n; thence var 13 deg e n 12 deg 45 min e 300 ft to n w cor num 1 a blue limestone 24x13x5 ins (also n e cor Pittsburg lode) marked W-N W; thence var 13 deg e s 77 deg 15 min e to n e cor num 2 a white limestone 27x9x8 ins facing w marked W-N E; thence var 12 deg 58 min e s 12 deg 45 min w 600 ft to s e cor num 3 a granits stone 21x10x5.5 ins marked W-S E thence var 12 deg 58 min e n 77 deg 15 min w 1500 ft to s w cor num 4 a white limestone 27x13x6 ins (also s e cor Pittsburg lode marked W-S W; thence var 13 deg 5 min e n 12 deg 45 min e 300 ft to w end center and location monument place of beginning. Containing 20.66 acres. General course of lode n 77 deg 15 min w s 77 deg 15 min e.

Connection of survey—From s w cor num 4 var 13 deg 5 min e n 75 deg 45 min 24.7 sec w 6259 ft to monument erected for connection monument of 16 blue limestones 3.5x3.5 ft at base, 2x2 ft at top 4.75 ft high, on the apex of a round spur of the mesa of the Caballos mountains, about one mile from the left bank of the Rio Grande conspicuously visible from all directions; from monument, var 13 deg 5 min e, Caballos peak bears n 10 deg 40 min e, Cuchillo peak bears n 15 deg 5 min w; El Macho bears s 41 deg 30 min w; Cook's peak bears s 32 deg 27 min w; highest peak of Timber mountain bears s 45 deg 5 min e. The location of this mine is recorded in the recorder's office of Socorro county in b 3 pp 702 of the mining records.

Any and all persons claiming adversely any portion of said Wellington mine or surface ground, are required to file their adverse claims with the register of the U. S. land office at Las Cruces during the sixty days publication hereof or they will be barred by virtue of the provisions of the statute.

Dec13 GEO. D. BOWMAN, Register.

Application for Patent No. 186

U. S. LAND OFFICE, Las Cruces, N. M. Dec. 7, 1882.

NOTICE is hereby given that Josiah Arnold, whose postoffice address is Los Palomas, Socorro county, N. Mex. has this day filed his application for 1500 linear ft of the Hillsborough mine or vein bearing copper and silver with surface ground 600 ft in width situated in the Pittsburgh mining district, the county and territory above named and designated by the official field notes and official plat on file in this office as survey number 405 in tp 14 s r 4 w of New Mexico principal meridan, the official field notes of said survey 405 being as follows to-wit:

Beginning at cor num 1 (cor num 2 amended location or Dec 26th, 1882) a pine stake 30x2x2 ins set in a monument of stones 3.5x3 ft base and 2 ft high (not possible to set stone or find one which could be legably marked) mar. 1-405, from which a monument on hill bears s 18 deg 15 min e and U S locating monument num 4 Pittsburg district bears s 72 deg 36 deg w 1744.9 ft. Thence s 17 deg 15 min w 1500 ft to cor num 2 quartzite stone 16x14x12 ins marked 2-405 built into a stone monument 4x2.5 feet in base and 2 feet high (not possible to to set stone in ground no old cor visible). Thence s 72 deg 45 min e 600 ft to cor num 3 a quartzite stone 24x14x10 ins set in ground with mound of stone marked 3-405; no bearing trees available. Thence n 17 deg 14 min 17 sec 81 thirty-seconds e 1499.0993 feet to cor num 4, 112 ft s of old cor; a limestone 20x14x8 ins set in monument of stone 5x2.5 feet base n and s and 3 feet high marked 4-405 (not possible to set stone; no bearing trees available) course of vein on ground n 17 deg 15 min e 1500 ft. Thence n 72 deg 45 min min w 599.7 feet to cor num 1, place of beginning. Magnetic variation 13 deg .01 min e, containing 20.66 acres. The location in this mine is recorded in the recorder's office of Socorro county in book 7 at page 538 of the mining records. There are no adjoining claimants known.

Any and all persons claiming adversely any portion of said Hillsborough mine or surface ground are required to file their adverse claims with the register of the U. S. land office at Las Cruces, during the 60 days publication hereof, or they will be barred by virtue of the provisions of the statute.

Dec13 GEO. D. BOWMAN, Register.

Mining Application No. 166.

U. S. LAND OFFICE, }
Las Cruces, N. M., November 2, 1883. }

NOTICE is hereby given that Samuel P. Foster, whose postoffice address is Chloride, Socorro Co., N. M., has made application for a patent for 1351 linear ft on the Albatross Lode, bearing s iver, with a surface ground of 600 ft in width, situated in the Palomas Mining district, socorro county, N. M., and described in the plat and field notes on file in this office as follows, viz: Beginning at cor No. 1 set a cottonwood post 4x4 inches square, 4 ft long on top of a S chiseled on solid lime rock with a mound of stone around it, it being set alongside of cor No 1 sur No. 377, and marked 1-376 from which the in tial point "Palom s" bears n 88 deg 51 mi. 1658 ft, a pine tree 10 in in dia marked B. T. 1-376-377 be rs n 47 deg 1 m w, 29 feet. A pine tree 10 inches in dia marked B. T. 1-376-377 bears s 79 deg 40 m w 39 6ft. thence s 82 deg 53 m e, var 12½ deg 7 m e 240 ft along south slope of Carbonate Hill to a gulch 200 ft, to a gulch, 525 ft, to a gulch, 1051 ft to cor No. 2. Set a cottonwood post 4 ft long 4x4 inches square 2 ft in ground alongside of cor No. 1, sur 376, with a mound of stone and earth around it and marked 2-376 from which a juniper tree 18 in dia marked B. T. 2-376 bears n 6 deg w, 67 ft, a pine tree 10 in dia marked B. T. 2-376 bears s 85 deg e 49 5 ft Thence south 13 deg 17 min w var 12 deg 8 min e 600 ft to cor No. 3 a ✕ chiseled on quartzite rock in place 2x4x2 high and marked 3-376 it being also corner No. 1 of sur No. 369 from which a juniper tree 18 in in dia marked B. T. 3-376 bears n 20 deg 45 min e 163 ft, a ✕ B R 3-376 chiseled on a large lime fragment 10x12 4 feet high bears s 18 deg w 70 ft. Thence n 63 deg 53 min w 195 ft to center of Palomas creek (general course of the creek being east) 1051 feet to cor No. 4. Set cottonwood post 4x4 inches square 4 ft long 2 ft deep with a mound of stone and earth around it and marked 4-376 from which a cottonwood tree marked B. T. 4-376-377 bears n 45 deg 4 m w 70 ft, a ✕ B. R. 4-376-377 chiseled on large lime rock, bears n 64 deg e, 95 ft, and the original location cor bears s 13 deg 15 min w, 50 feet. Thence n 13 deg 17 min e 120 ft to center of Palomas creek, 600 ft to cor No. 1 place of beginning containing 16.115 acres. This survey is located in township 13 s, range 9 west. Adjoining claimants on the west Samuel P. Foster, on the east Richard M. White and others.

Any persons claiming adversely any portion of said mine as heretofore described are required to file their claims with the register of the United States Land Office at Las Cruces in the territory of New Mexico during the sixty days publication hereof or they will be barred by the provisions of the statutes.

31 GEO. D. BOWMAN, Register.

Mining Application No. 167.

U. S. Land Office at Las Cruces, N.M., }
November 2nd, 1883. }

NOTICE is hereby given that Samuel P. Foster, whose post office address is Chloride, Socorro county, N. M., has made application for a patent for 1351 linear feet on the Mexican lode, bearing silver with surface ground of 600 feet in width situated in Palomas mining district, Socorro county, N. M. and described in the plat and field notes on file at this office as follows, viz:

Beginning at cor No. 1 set a cottonwood post 4x4 in square, 4ft long, on top of a cross chiseled on flat lime rock in place with a mound of stone around it, marked 1-377, it being set alongside of cor No 1 of sur No. 376 from which the initial point "Palomas" bears n 88 deg 51 min e, 1658 ft, a pine tree 10 in in dia marked B. T. 1-376-377 bears n 47 deg 1 m w, 29 feet. A pine tree 10 inches in dia marked B. T. 1-376-377 bears s 79 deg 40 m w 39 6ft. Thence south 13 deg 17 min w var 12 deg 8 min e 600 ft to cor No. 2 Set a cottonwood post 4 ft long 4x4 inches square 2 ft in ground alongside of cor No. 1, sur 376, with a mound of stone and earth around it and marked 2-376 from which a juniper tree 18 in dia marked B. T. 2-376 bears n 6 deg w, 67 ft, a pine tree 10 in dia marked B. T. 2-376 bears s 85 deg e 49 5 ft Thence south 13 deg 17 min w var 12 deg 8 min e 600 ft to cor No. 3 a ✕ chiseled on quartzite rock in place 2x4x2 high and marked 3-376 it being also corner No. 1 of sur No. 369 from which a juniper tree 18 in in dia marked B. T. 3-376 bears n 20 deg 45 min e 163 ft, a ✕ B R 3-376 chiseled on a large lime fragment 10x12 4 feet high bears s 18 deg w 70 ft. Thence n 63 deg 53 min w 195 ft to center of Palomas creek (general course of the creek being east) 1051 feet to cor No. 4. Set cottonwood post 4x4 inches square 4 ft long 2 ft deep with a mound of stone and earth around it and marked 4-376 from which a cottonwood tree marked B. T. 4-376-377 bears n 45 deg 4 m w 70 ft, a ✕ B. R. 4-376-377 chiseled on large lime rock, bears n 64 deg e, 95 ft, and the original location cor bears s 13 deg 15 min w, 50 feet. Thence n 13 deg 17 min e 120 ft to center of Palomas creek, 600 feet to cor No. 1 place of beginning containing 17.648 acres.

This survey is located in township 13 south, range 9 west. Adjoining claimants on the east Samuel P. Foster, on the west J. C. Moody and E. C. Johnson.

Any and all persons claiming adversely any portion of said mine as herein before described are required to file their claims with the register of the United States Land Office at Las Cruces, in the territory of New Mexico during the sixty days of publication hereof or they will be barred by the provisions of the statute.

31 GEO. D. BOWMAN, Register.

Mining Application No. 168.

U. S. Land Office, }
Las Cruces, N. M., Nov. 7th, 1883. }

NOTICE is hereby given that in pursuance of Chapter Six of Title Thirty-two of the Revised Statutes of the United States, Richard Mansfield White, whose P O address is Chloride, Socorro county, New Mexico, for himself and his co-owners, Henry Dudley and Thomas B. Brooks of Newburgh, Orange county, New York, William S Mayo and Stanford White of the city, county and state of New York, William C. Lewis and Edmond J. Doran whose P O address is Chloride, Socorro county, New Mexico, claiming 1500 linear feet of the Palomas Chief vein, lode or mineral deposit bearing silver with surface ground 300 feet in width, and in connection there with, that the hereinbefore named parties, with the exception of William C. Lewis and Edmond J. Doran claiming the ground of the Palomas Chief Mill Site, 600 feet in length by 330 feet in width, lying and being situated within the Palomas Mining District county of Socorro and territory of New Mexico, has made application to the United States for a patent for the said mining claim and mill site, which are more fully described as to meets and bounds by the official plats herewith posted, and by the field notes of the surveys thereof, now filed in the office of the Register of the Second Land District, New Mexico, as follows to-wit:

Palomas Chief:—Beginning at cor No 1 a cottonwood post 4½ ins sq 4 ft long and marked 1-368 set 2 feet into the ground and surrounded by mound of stone in bed of Palomas creek (general course of creek east) from which a blazed cottonwood tree 1 ft in dia marked B T 1-368 bears n 76 deg 07 min e 53 ft and X B R 1-368 chiseled on rock in place bears n 54 deg 08 min w 175.5 ft and the initial point "Palomas" bears n 35 deg 21 min w 1949 ft and the cor No 1 of the Palomas Chief Mill Site sur No 370 bears n 66 deg 20 m n e 2779.3 ft. Thence s 02 deg 52 min w va 12 deg 02 min e 340 ft to cor No 2 a cottonwood post 4 ft long 4½ in square set 2 ft in ground with mound of stone around it marked 2-368 from which cor No 1 sur 369 bears s 82 deg 59 min w 600.7 ft a blazed pine tree 10 ins in dia marked B T X 2-368 bears s 31 deg 30 min w 71 ft and a blazed cottonwood tree 8 ins in dia marked B T X 2-368 bears n 30 deg 30 min w 65 ft. Thence n 26 deg 13 min w 185 ft to center of Palomas creek, 555 ft to north side line of the Emboilte lode sur 369 Richard M. White et al, claimants, n 86 deg 41 min e 213.5 ft from cor No 4 at which point set a pine post 4 ft long 4½ ins sq 2 ft in ground a mound of earth and stone around it marked P I 368-369 from which the initial point "Palomas" bears n 10 deg 31 min w 563.7 ft 1500 ft to cor No 3 a cottonwood post 4 ft long 5 ins sq set 2 ft deep in mound of stone marked 3-368 from which a X B R 3-368 chiseled on rock in place bears s 74 deg 30 min w 55.5 ft and X B R 3-368 chiseled on rock in place bears s 84 deg 30 min w 39 ft Thence n 62 deg 52 min e va 12 deg 05 min e 300 ft to cor No 4 a cross chiseled on flat rock in place set a cottonwood post 4½ ins sq 4ft long on cross with mound of stone around it and marked 4-368, from which X B R 4-368 chiseled on rock in place bears n 41 deg 25 min e 9.5 ft and X B R 4-368 chiseled on rock in place bears s 32 deg e 12 ft. Thence s 26 deg 13 min e 1119.7 ft to north side line of the Emboilte lode sur No 369 Richard M. White et al claimants 558.3 ft s 86 deg 41 min e from cor No 4 at which point set a pine post 4½ ins square 4 ft long set in mound of stone 2 ft deep and marked P I 368-369 1500 ft to cor No 1 place of beginning. Containing 10.329 acres including conflict sur No 369 3.22 acres Adjoining claim Emboilte sur No 369 Richard M. White and others claimants.

Palomas Chief Mill Site:—Beginning at cor No 1 a cotton wood post 4½ ins square 4 ft long set 2 ft deep in mound of earth and stone around it and marked 1-370 it being also cor No 1 of sur No 371 from which cor No 1 of the Palomas Chief Lode sur No 368 bears s 66 deg 20 min w 2779.3 feet (computed course and distance from traverse line run on ground. Beginning at cor No. 4 of Mill Site thence s 82 deg w 600 ft to point thence s 50 deg 30 min w 600 ft to cor No 2 sur No 369. The Initial Point "Palomas" bears s 78 deg 42 min w 3163.6 ft a blazed juniper tree 16 ins in dia marked x B T 1-370-371 bears s 46 deg 31 min w 82 ft a blazed oak tree 12 ins in dia marked X B T 1-370-371 bears s 64 degs 21 min w 74 ft. Thence s 11 deg 21 min w va 12 deg 08 min e 555 ft to center of Palomas creek (general course of creek east) 660 ft to cor No 2 a cottonwood tree 12 ins in dia marked x B T 2-370-371 bears n 4 deg 30 min w 39 ft a blazed cottonwood tree 16 in dia marked 2-370-371 bears n 57 deg 45 min e 93 ft. Thence s 72 deg 50 min w 330 ft to cor No 3 a cross chiseled on flat face of a perpendicular cliff and marked 3-370 chiseled on rock from which a blazed tree 18 ins in dia marked X B T 3-370 bears s 82 deg 50 min w 17 ft a blazed cottonwood tree 12 ins in dia marked X B T 3-370 bears n 71 deg e 10 ft. Thence n 11 deg 21 min e 46 ft to center of Palomas creek, 660 ft to cor No 4 a cross chiseled on rock in high cliff marked 4-370 from which x B R 4-370 chiseled on flat rock in place bears west 5 ft. The original location cor bears n 12 deg 35 min w 93.5 ft. Thence n 72 deg 50 min e 330 ft to cor No 1 place of beginning, containing 4 399. Adjoining claim east Emboilte Mill Site sur 371 Richard M. White and others claimants. The said mine and mill site being located in t 13 s, r 8 w and being of record in the office of the clerk of the Probate court and ex-officio Recorder in and for the county and territory of aforesaid.

Any and all persons claiming adversely the mining ground, vein, lode, premises or any portion thereof so described, surveyed, platted and applied for are hereby notified that unless their adverse claims are duly filed according to law and the regulations thereunto within sixty days from the date hereof with the Register of the United States Land Office at Las Cruces in the county of Dona Ana, they will be barred in virtue of the provisions of said statute.

32 GEO. D BOWMAN, Register.

Mining Application No. 169.

U. S. LAND OFFICE, }
Las Cruces, N. M., Nov 7th, 1883. }

NOTICE is hereby given that in pursuance of Chapter Six of Title Thirty-two of the Revised Statutes of the United States Richard Mansfield White, whose P O address is Chloride, Socorro county, New Mexico, for himself and his co-owners, Henry Dudley and Thomas B. Brooks of Newburgh, Orange Co New York, and William S. Mayo and Stanford White of the city, county and state of New York, claiming 1500 linear ft of the Emboilte vein, lode or mineral deposit, bearing silver, with surface ground 600 ft in width, and in connection therewith the ground of the Emboilte Mill Site 660 ft long by 330 feet wide lying and being situated within the Palomas mining district, county of Socorro and territory of New Mexico, has made application to the United States for a patent for said mining claim and mill, site which are more fully described as to meets and bounds by the official plats herewith posted and by the field notes of the surveys thereof, now on file in the office of the Register of the Second Land District of New Mexico, as follows, to wit:

Field notes of the Emboilte Mining Claim: Beginning at cor No 1, a rock in place 4x4 ft and 2 ft high and marked with a chisel X 1-369, from which the initial point "Palomas" bears n 13 deg 30 min e 1096.5 ft, a blazed cedar tree 16 ins in dia marked X B T 1-369 bears n 20 deg 45 min e 10.5 ft. The s w cor of an ore house and office bears n 46 deg 30 min e 70 ft, and the cor No 1 of the Emboilte mill site sur No 371 bears n 68 deg 44 min e 3657.7 ft. Cor No 2 sur No 368 bears n 82 deg 59 min e 600.7 ft. Thence s 86 deg 41 min e va 12 deg 10 min e 290 ft to center of Palomas creek (general course of creek east) 1205 ft to center of Palomas creek 1500 ft to cor No 2 an oak post 4 ft long by 4½ ins square set in ground 2 ft with mound of stone around it and marked 2-369 from which a blazed oak tree 10 ins in dia marked X B T 2-369 bears n 4 deg e 21 ft, a blazed oak tree 10 ins in dia marked X B T 2-369 bears n 18 deg e 16.5 ft and the original location cor No 2 bears s 86 deg 41 min e 290 ft. Thence n 13 deg 17 min e 660 ft to cor No 3 a pine post 4 ft long by 4½ ins in dia set in a mound of stone and marked 3-369 from which a blazed pine tree 10 ins in dia marked X B T 3-369 bears n 19 deg e 42 ft and the original location cor No 3 bears s 86 deg 51 min e 180 ft. Thence n 86 deg 41 min w va 12 deg 05 min e 941.7 ft to the east side line of the Palomas Chief lode sur No 368 Richard M. White et al applicants 369.5 ft n 26 deg 13 min w from cor No 1 at which point is set a pine post 4 ft long by 4½ in sq set 2 ft deep with a mound of earth around it and marked P I 368-369 1288.5 to west side line of Palomas Chief lode sur num 368 Richard M. White et al applicants 555 ft n 26 deg 3 min w from cor num 2 at which point is set a pine post 4½ in sq 4 ft long 2 ft deep with a mound of stone around it marked P I 368-369 from which the initial point "Palomas" bears n 10 deg 51 min w 563 ft n 1500 ft to cor num 4 a cottonwood post 4½ ins sq 4 ft long set 2 ft deep with a mound of stone around it marked 4-369 from which a blazed juniper tree 2 ft in dia and marked X B T 4-369 bears n 6 deg w 67 ft and the I P "Palomas" bears n 13 deg 47 min e 496.6 ft. This line was only partially run upon the ground on account of a series of impassible cliffs east of the Palomas Chief lode, rest of survey executed with extra care so as to assure closing. Thence south 13 deg 17 min w va 12 deg 10 min e 600 ft to cor num 1 place of beginning. Containing 20.319 acres, less conflict with survey num 368 3.220 acres leaving net area 17.129 acres. Adjoining claims 368 and 370.

Field notes of the Emboilte Mill Site: Beginning at cor num 1 a cottonwood post 4½ in square 4 ft long set 2 ft deep with a monument of stone and earth around it and marked 1-371 it being also the corner of sur num 370 from which the cor num 1 of the Emboilte lode sur num 369 bears s 68 deg 44 min w 3657.7 ft (computed course and distance from traverse line accurately run on ground beginning at cor num 4 sur 370 thence s 82 deg w 600 ft to a point thence s 50 deg 30 min w 1000 ft to cor num 3 sur num 369). The initial point "Palomas" bears s 78 deg 42 min w 3163.6 ft a blazed juniper tree 16 ins in dia and marked X B T 1-370-371 bears s 46 deg 31 min w 82 ft a blazed oak tree 12 ins in dia marked X B T 1-370-371 bears s 64 deg 20 min w 74 ft. Thence s 11 deg 21 min w va 12 deg 08 min e 555 ft to center of Palomas creek (general course of creek east) 660 ft to cor num 2 a post 4½ ins square 4 ft long set 2 ft deep with mound of earth around it and marked 2-371 it being set along side of cor num 2 of sur num 370 from which a blazed cottonwood tree 12 ins in dia and marked X B T 2-370-371 bears n 4 deg 30 min w 39 ft a blazed cottonwood tree 10 ins in dia and marked 2-370-371 bears n 57 deg 45 min e 33 ft. Thence n 79 deg 29 min e 330 ft to cor num 3 a walnut post 4½ ins sq 4 ft long set 2 ft deep in a large monument of stone and earth and marked 3-371 from which a pine tree 40 ins in dia marked X B T 3-371 bears s 84 deg w 54 ft. The original location cor bears n 79 deg 29 min e 10 ft. Thence n 11 deg 21 e 330 ft to center of Palomas creek 660 ft to cor num 4 a post (wood) 5 ins sq 4 ft long set 2 feet deep in a mound of earth and stone and marked 4-371 from which an oak tree 10 ins in dia and marked X B T 4-371 bears s 48 deg e 98 ft a small cedar tree marked X B T 4-371 bears s 72 degrees e 12 feet. The original location corner bears north 78 degrees e 12 feet. Thence s 79 deg 29 min w 330 ft to cor num 1 place of beginning. Containing 4.64 acres, Adjoining claim survey num 370. The said mining claim and mill site being located in town 13 s r 8 w and being of record in the office of the clerk of the probate court and ex-officio recorder in and for the county and territory aforesaid.

Any and all persons claiming adversely the mining ground, vein lode premises or any portion thereof so described surveyed platted and applied for are hereby notified that unless their adverse claims a e duly filed according to law and the regulations thereunder within sixty days from the date hereof with the Register of the United States Land Office at Las Cruces in the county of Dona Ana, they will be barred in virtue of the provision of said statute.

32 GEO. D. BOWMAN, Register.

Mining Application No. 171.

U. S LAND OFFICE, }
Las Cruces, Nov. 12th, 1883. }

NOTICE is hereby given that the Chicago and New Mexico Mining Company, by its duly authorized agent John B. Adams, whose postoffice address is Grafton, Socorro county, New Mexico, has made application for patent for 590 linear feet of the John A. Logan lode bearing silver with surface ground 587 feet in width, situated in Apache Mining District, county of Socorro and territory of New Mexico and described in the plat and field notes on file in this office as follows viz: Beginning at cor num 1 a stone set in ground with monument of stone chiseled 1-413 whence the section corner between sections nos 10, 11, 14 and 15, township 1 south, range 9 west, New Mexico meridian, bears s 20 deg 31 min e 1069 feet; thence s 55 deg 35 min w 590 feet to corner num 2 a granite stone set in ground with mound of stone and chiseled 2-413, whence a juniper tree 8 feet in diameter marked B T 2-413 bears s 71 deg e 50 feet, and an oak tree 14 inches in diameter marked B T 2-413 bears s 18 deg e 18 feet; thence n 78 deg 25 min w at 577 feet summit of ridge at 626 feet east side of box canon and 578 feet to corner num 3 a stone set in ground with monument of stone and chiseled 3-413 whence a tree two ft in diameter marked B T 3-413 bears n 59 deg 30 min e 53.5 feet and a walnut tree 18 inches in diameter marked B T 3-413 bears s 79 deg 45 min w 37 feet; thence n 35 deg 35 min e through box canon at 515 feet ascend and 590 feet to corner num 4 a stone set in ground with monument of stone chiseled 4-413 whence a cedar tree 15 inches in diameter marked B T 4-413 bears s 73 deg w 10 feet; thence s 78 deg 25 min e 287 feet to summit of ridge and 587 feet to corner num 1 the place of beginning, variation 12 deg 27 min east containing 7.37 acres and situated in the southeast quarter of section num 10 in township and range aforesaid the location of said claim being duly recorded in vol 9 at page 62 of the records of the Recorder of Deeds of Socorro county New Mexico. The Dreadnaught mining claim joins the John A. Logan claim upon the north.

Any and all persons claiming adversely any portion of said mine or surface ground are required to file their adverse claims with the Register of the U. S. Land Office at Las Cruces, during the six y days publication hereof or they will be barred by virtue of the provision of the statute.

GEO. D. BOWMAN, Register.

Mining Application No. 170.

U. S. LAND OFFICE, }
Las Cruces N. M. Nov 12th, 1883. }

NOTICE is hereby given that the Chicago and New Mexico Mining company by its duly authorized agent, John B. Adams, whose postoffice address is Grafton, Socorro county New Mexico, has made application for patent for 1210 linear feet of the Mountain Chief lode, bearing copper and silver with surface ground 562 feet in width situated in Apache mining district, county of Socorro and territory of New Mexico and described in the plat and field notes on file in this office as follows, viz: Beginning at cor No 1 a porphyry stone set in ground with monument of stone cuiseled 1-414 whence the section cor between sections 9, 10, 15 and 16 township 11 south range 9 west New Mexico meridian bears n 37 deg 35 min w 967 feet, a juniper tree 24 inches in diameter marked B T 1-414 bears n 80 deg 30 min e 41 feet. Thence s 22 deg 42 min e (va 13 deg 15 min e) 562 feet to cor No 2 a porphyry stone set in ground with monument of stone chiseled 2-414 a juniper tree 24 inches in diameter marked B T 2-414 bears n 20 deg e 35.5 feet and an oak tree 8 inches in diameter marked B T 2-414 bears s 60 deg w 60 feet; thence s 28 deg 48 min w (va 12 deg 27 min e) 375 feet to gulch 675 feet cross ridge 1210 feet to cor No 3 a stone set in ground with monument of stone chiseled 3-414; thence n 22 deg 42 min w (var 12 deg 27 min e) ascend along the south slope of hill 562 feet to cor No 4 a stone set in ground with monument of stone chiseled 4-414, a pinon tree 18 inches in diameter marked 4-414 bears 39 deg e 25 feet; thence n 28 deg 48 min e (va 12 deg 27 min e) 250 feet cross ridge, 500 feet to gulch, 1210 feet to cor No 1 the place of beginning, containing 12.21 acres and forming a portion of n w ¼ of section 15 township 11 south range 9 west of the New Mexico meridian, the location of said claim being recorded in vol 9 at page 61 of the records of the Recorder of Deeds of Socorro county, New Mexico. The Legal Tender claim joins said Mountain Chief claim upon the north.

Any and all persons claiming adversely any portion of said mine or surface ground are required to file their claims with the Register of the U. S. Land Office at Las Cruces in the territory of New Mexico during the sixty days period of publication hereof or they will be barred by the provision of the statute.

GEO. D. BOWMAN, Register.

Application for Patent No. 172

U. S. LAND OFFICE, }
Las Cruces, N. M., Nov. 15, '83. }

NOTICE is hereby given that Josiah Arnold by Willard S. Hopewell, his attorney in fact whose postoffice address is Engle, in the county of Socorro and territory of New Mexico, has this day filed his application for patent for fifteen hundred linear feet of the Marion mine or vein bearing copper, with surface ground 600 ft in width, situated in the Pittsburg mining district, county and territory above named, and described in the field notes and official plat on file in this office as survey number 242, in tp 14 s, r 4 w of New Mexico principal meridian, said survey number 242 being as follows, to-wit:

Beginning at the w end center and location stake of claim lat 33 deg 03 min 30 sec n. Thence s var 13 deg 05 min e 300 ft (to a point 11 ft n of original cor) to s w cor a blue limestone 21x9x6 ins facing e marked M-S W. Thence e var 13 deg e 1500 ft to s e cor marded ⌐, on the face of a large and rough blue limestone ledge upon which the cutting of legible letters was impossible. From which El Macho bears s 41 deg 05 min e and Cook's peak bears s 32 deg 25 min w; thence n var 12 deg 46 min e 600 ft to n e cor (265 ft s w of old cor) marked M-N E in letters 2½ ins long upon the face of a large quartzite sand rock ledge facing n; thence w var 12 deg 55 min e 1500 ft to n w cor (s 15 deg 30 min e 42 ft from old cor) a blue limestone monument 24x8x6 ins facing e marked M-N W; thence s var 13 deg 5 min e 298.10 ft to point 10 ins e of w end center and location monument, place of beginning.

Connection of survey:—From n e cor of claim var 12 deg 55 min e; n 29 deg 42 min w 18.56 chains to connection monument of this claim erected on the apex of a round spur of the mesa of the Caballos mountains nearly opposite the town of Palomas, in lat 33 deg 3 min 45 sec n 2½ miles distant from the town aforesaid, constructed of 14 blue limestone and quartzite boulders 4 ft sqr at base 2 ft sqr at top 4½ ft high. Magnetic var 12 deg 55 min 30 sec e containing 20.66 acres. The location of this mine is recorded in the recorder's office of Socorro county, N. M. in book 1 pp 258 of the mining records of the said county.

Any and all persons claiming adversely any portion of said Marion mine or surface ground are required to file their adverse claims with the register of the U. S. Land Office at Las Cruces during the sixty days publication hereof or they will be barred by virtue of the provisions of the statute.

33 GEO. D. BOWMAN, Register.

Application for Patent No. 173.

U. S. LAND OFFICE, }
Las Cruces, N. M., Nov. 15, 1883. }

NOTICE is hereby given that Josiah Arnold by Willard S. Hopewell his attorney in fact, whose post-office address is Engle, Socorro county, N. M. has this day filed his application for a patent for 1500 linear feet of the "Cora" mine or vein, bearing copper, with surface ground 600 ft in width, situated in Pittsburg Mining District county and territory above mentioned, and designated by the field notes and official plat on file as survey number 243, said survey number 243 being as follows, to-wit:

Beginning at west end center and location monument (lat 33 deg 30 seconds n) at which erected a white quartzite stone 23x12x10 ins facing easterly marked P-S P for "starting point." Thence va 13 deg 5 min e, s 12 deg 45 min w 300 ft to s w cor (15.25 ft n w from old cor) a blue limestone 30x14x3 ins facing easterly marked P-S W, thence var 13 deg 5 min east s 77 deg 15 min e 1500 ft to s e cor (old s e cor 16.16 ft dist in course prolonged) a white limestone 27x13x6 ins facing w marked P-S E. Thence var 13 deg 5 min e, n 12 deg 45 min e 600 ft to n e cor a white limestone 24x13x5 ins facing w marked P-N E. Thence var 13 deg 2 min e n 77 deg 15 min w 1500 ft to n w cor (16.75 ft s 12 deg 45 min w from old n w cor) a blue limestone 21x6x4 ins facing e marked P N W. Thence var 13 deg e 290½ ft to a point one link e of center of monument established as memorial "starting point" place of beginning. Connection of sur: From s w cor of claim, var 13 deg 5 min e, n 77 deg 15 min w 22 73 chains to a point from whence n 74 deg 23 min w 49.40 chains (direction n 75 deg 9 min w 71.46 chains) to monument erected as connection monument 3½ ft sq at base 2 ft sq at top 4½ ft high constructed of 16 irregular blue limestone boulders, on the apex of a round spur of mesa of the Caballos Mountains, about one mile dist from left bank of Rio Grande. From said monument var 13 deg 5 min e. Caballos Peak bears n 10 deg 40 min e Cuchillo Peak bears n 15 deg 05 min w. El Macho bears s 41 deg 30 min w. Cook's Peak bears s 32 deg 27 min w. Highest peak of Timber mountain bears s 45 deg 05 min e. General course of lode s 77 deg 15 min e and n 77 deg 15 min w. This claim contains 20.66 acres and is recorded in Book "B" at page 93 of the mining records of Socorro county N. M. Magnetic var 13 deg 03 min 30 sec e. The adjoining claimants are Josiah Arnold. Surveys 233 and 233.

Any and all persons claiming adversely any portion of said Pittsburg mine or surface ground are required to file their adverse claims with the register of the United States Land Office at Las Cruces in the territory of New Mexico, during the sixty days period of publication hereof, or they will be barred by virtue of the provisions of the statute. 33

GEO. D. BOWMAN, Register.

Application for Patent No. 174.

U. S. LAND OFFICE, }
Las Cruces, N. M., Nov. 15, '83. }

NOTICE is hereby given that Josiah Arnold, by his attorney in fact Willard S. Hopewell, whose postoffice address is Las Palomas, Socorro county, New Mexico has this day filed his application for patent for 1500 linear feet of the Ida mine of vein bearing copper and silver with surface ground 600 feet in width, situated in Pittsburg mining district, county and territory above mentioned and designated by the field notes and official plat on file in this office as survey number 244, said survey number 244 being as follows, to-wit: Beginning at s end center and location stake; thence var 13 deg 15 min e, n 83 deg 30 min e 300 ft to s e cor (point same as established n e cor Cora mine) marked I-S E ⌐ on a quartzite ledge; thence var 13 deg 2 min e n 5 deg w 1500 ft to n e cor marked I-N E ⌐ on a blue limestone ledge; thence var 13 deg e s 83 deg 30 min w 600 ft to n w cor marked I-N W on the face of a limestone ledge part of the roof of a cave the entrance of which 8 feet wide is 12 ft s e of cor; thence var 12 deg 55 min e, s 5 deg e 1500 ft to s w cor, a quartzite monument 20x11x3 ins (established n w cor Cora mine) marked on n face I S W; thence var 13 deg 15 min e n 83 deg 30 min e 300 feet to s end center and location monument, place of beginning. General direction of lode n 6 deg w.

Connection of survey:—From n w cor of claim, var 12 deg 55 min e n 37 deg w 4 68 chains to connection monument common to Ida and Cora mining claims, monument constructed of heavy blue lime rocks, in dimensions 4½x3½x1¾ ft (greatest length on ground e and w,) on the summit of a hog back of the mesa extending from the Puerto de Caballos, monument clearly visible from all points on the mesa westward to the Rio Grande and from all neighboring points in the range. Said claim contains 20.63 acres, and is recorded in book A at page 7 of the mining records of Socorro county, N. M. No adjoining claimants are known.

Any and all persons claiming adversely any portion of said Ida mining claim are required to file their adverse claims with the register of the U. S. land office at Las Cruces during the sixty days publication hereof or they will be barred by virtue of the provisions of the statute.

33 GEO. D. BOWMAN, Register.

Application for Patent No. 175

U. S. LAND OFFICE, }
Las Cruces, N. M., Nov. 15, 1883. }

NOTICE is hereby given that Josiah Arnold by Willard S. Hopewell his attorney in fact, whose post-office address is Engle, Socorro county, N. M. has this day filed his application for a patent for 1500 linear feet of the "Cora" mine or vein, bearing copper, with surface ground 600 ft in width, situated in Pittsburg Mining District county and territory above mentioned, and designated by the field notes and official plat on file as survey number 245 in tp 14 s, r 4 w, New Mexico principal meridian. The official field notes of said survey number 245 being as follows, to-wit:

Beginning at the north end center and location monument (in open cut number 1). Thence var 13 deg 15 min e 300 ft to n e cor num 2 marked C-N E ⌐ on the flat face of a quartzite ledge. Thence var 13 deg 2 min e, s 6 deg 30 min e 1500 feet to s e cor num 3 (old cor 28 ft dist on course prolonged) marked C-S E with monument of quartzite boulders 2.5 ft sq and 3.5 ft high 2 ft e of cor to render the same conspicuous. Thence var 13 deg e, s 83 deg 30 min w 300 ft to south end centre "Cora" claim marked C-S E C on top of permanent quartzite boulder 36x20x17 ins and 600 ft to s w cor num 4 a granite monument 18x14xx4 ins facing n marked c-s w. Thence var 13 deg 10 min e, n 6 deg 30 min w 1500 ft to n w cor num 5 a quartzite monument 20x11x4 ins marked C-N W. Thence var 13 deg 15 min e, n 83 deg 15 min e 300 ft to point one foot south of north end center and location monument num 1 place of beginning. General direction of lode n 5 deg 45 min w and s 5 deg 45 min e. Connection of survey from n w cor num 5 var 13 deg 15 min e, n 10 deg 18 min w 26.80 chains (1768.8 ft) to monument erected for connection monument constructed of heavy blue lime rocks 4.5x3.25x1.75 ft (greatest length on ground, east and west) on the summit of a hog-back of the mesa extending southward from the Puerto de Caballos, clearly visible from all points on the mesa westward to the Rio Grande, and from all points in the Range in the neighborhood. Latitude 33 deg 5 min 2 sec n. Containing 20.66 acres. The location of this mine is recorded in the recorder's office of the county and territory above mentioned, in book "B" at page 93 of the mining records.

Any and all persons claiming adversely any portion of said "Cora" mine or surface ground are required to file their adverse claims with the register of the United States Land Office at Las Cruces, in the territory of New Mexico, during the sixty days period of publication hereof, or they will be barred by virtue of the provisions of the statute.

33 GEO. BOWMAN, Register.

Application for Patent No. 176.

U. S. LAND OFFICE, }
Las Cruces, N. M., Nov. 15, 1883. }

NOTICE is hereby given that Josiah Arnold by Willard S. Hopewell, attorney in fact, whose postoffice address is Engle, in the county of Socorro, N. M. has this day filed his application for a patent for 1500 linear feet of the Rebecca mine or vein bearing copper with surface ground 600 feet in width, situated in Pittsburg mining district county and territory above mentioned, and designated by the field notes and official plats on on file, as survey number 254 in tp 14 s, r 4 west New Mexico principal meridian. The official field notes of said survey number 254 being as follows to wit: Beginning at the s end center and location monument; thence var 13 deg 5 min e, s 86 deg w 300 ft to s w cor number 1 a blue limestone 24x10x5 ins, facing n marked R-S W; thence var 13 deg 5 min e, n 4 deg w 1500 ft to n w cor number 2 a blue limestone 24x16x8 ins facing s marked R-N W; thence var 13 deg e, n 86 deg e, 600 ft to n e cor num 3, a blue limestone 16x10x4 ins facing s marked R-N E; thence var 13 deg 5 min e, s 4 deg e 1500 ft to s e cor num 4 on face of solid blue limestone ledge marked at point for cor R S E ⌐; thence, var 13 deg 5 min e, s 86 deg w 299 ft to s end center and location monument, place of beginning. Containing an area of 20.64 acres; course of lode var 13 deg 5 min e, n 1 deg w.

Connection of survey:—From n w cor number 2, var 13 deg 5 min e, s 31 deg 25 min w 634.25 ft to connection monument of Marion mining claim, erected on the apex of a round spur of the Caballos mountains, nearly opposite the town of Palomas, on the right bank of the Rio Grande, about 2.5 miles distant therefrom and in lat 33 deg 3 min 45 sec n, visible from all points in the neighborhood, and constructed of 14 blue limestone and quartzite boulders, 4x4 ft base 2x2 ft at top 4.75 ft high. The location of this mine is recorded in the recorder's office of the county of Socorro, in book 1, at page 258 of the mining records.

Any and all persons claiming adversely any portion of said Rebecca mine or surface ground, are required to file their adverse claims with the register of the U. S land office at Las Cruces, during the sixty days period of publication hereof or they will be barred by virtue of the provisions of the statute.

33 GEO. D. BOWMAN, Register.

Application for Patent No. 178.

U. S. LAND OFFICE, }
Las Cruces, N. M., Nov. 15, 1883. }

NOTICE is hereby given that Josiah Arnold by Willard S. Hopewell, attorney in fact whose postoffice address is Engle, Socorro county, New Mexico, has this day filed his application for patent for 1010.5 linear feet of the Bonita mine or vein bearing copper with surface ground 348 to 600 ft in width, situated in Pittsburg mining district, county and territory above mentioned and designated by the field notes and official plat on file in the office as survey number 314 in tp 14 s r 4 w of New Mexico principal meridian the official field notes of said survey 314 being as follows to-wit:

Beginning at n end center and location monument; thence s 38 deg 15 min e 300 ft up precipitous bluff to e cor No 1 on the face of a natural ledge of gray quartzite where cut marks and letters thus B M on flat top of ledge; thence s 51 deg 45 min w 600 ft to top of bluff 1010.5 ft to s cor num 2 a red granite stone 21x18x5 ins marked B S; thence n 38 deg 15 min w 300 ft to location s end center 600 ft to w cor num 3 on a red lime boulder permanently buried top exposed 18x12 ins marked B W; thence n 63 deg 18 min 49.89 s e e by computation line impracticable 1074.04 ft to n cor num 4 on perpendicular face of granite cliff forming the northerly wall of the box canyon of the Puerto de Caballos, marked 4.5 ft from ground B N; thence s 38 deg 15 min e 48 ft to n end center and location monument, place of beginning. Lat 33 deg 7 min n.

Connection of survey:—From s cor num 2 n 38 deg 15 min w 88.44 ft to connection monument common to Ida and Cora mining claims, sur nums 244 and 245. Magnetic variation 13 deg 03 min e containing 11.36 acres. The location of this mine recorded in the recorder's office of the county of Socorro in book 7 page 135 of mining records. As it appears there are no adjoining claimants.

Any and all persons claiming adversely any portion of said Bonita mine or surface ground are required to file their adverse claims with the register of the U. S. land office at Las Cruces during the sixty days period of publication hereof or they will be barred by virtue of the provisions of the statute.

34 GEO. D. BOWMAN, Register.

Application for Patent No. 177.

U. S. LAND OFFICE, }
Las Cruces, N. M., Nov. 15, 1883. }

NOTICE is hereby given that Josiah Arnold by Willard S. Hopewell, attorney in fact, whose post-office address is Engle, Socorro county, New Mex