

BODY OF ASPHALT IN SALT LAKE

Recession of Water Level Uncovered Remarkable Deposit.

THE GROUND IS LOCATED SALT LAKE AND OGDEN MEN INTERESTED IN FIELD.

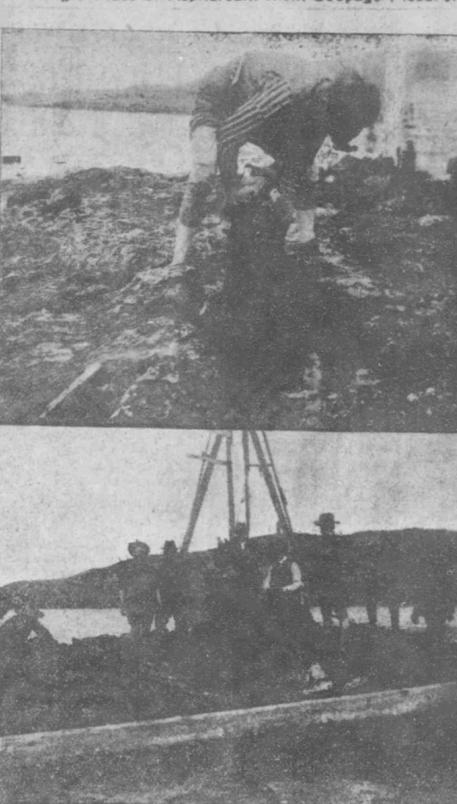
(Special to The Herald.) Ogden, Oct. 10.—The recession—well nigh unprecedented during the last two years—of the waters of the Great Salt Lake has revealed some interesting geological formations on the north shore of that body of water. The find is of especial interest, being a great deposit of asphaltum with indications of oil of a very rich quality.

For many years it has been known that there was a locality on the north shore of the lake where a soft tarry substance, oozing from fissures, was to be found in small quantities, and that this same substance in dried form was found scattered along the lake shore.

The locations are made by many different persons. So far as known the only corporation which has been interested is the Royal Oil company, a California concern, which has some land there and which recently sent an expert to examine the field and to report on it.

Product Is Exhibited. During the irrigation congress a few barrels of the product were exhibited at the county fair and the interest created by this and other agencies was so great that a number of gentlemen, mostly from Ogden, went out to the place for an examination of the land. But few of the excursionists were financially interested in the locality, but all seem to be enthusiastic in their reports of what they saw and the possibilities in store for development.

Pulling a Mass of Asphaltum from Seepage Fissure.



Party of Ogden Men on an Islet of Asphalt.

line about eight miles due south of Roselle, on the Southern Pacific. The strip is about a third of a mile wide and is for the most part under water to the depth of from three to eighteen

Near Ulew of the Field.



One of the Largest Springs in the Lake.

inches. Above the surface of the shallow water appear innumerable black points, while in a few places are larger islands, which have been gradually building up as the thick, gummy substance oozed up from the bottom of the lake.

sixty-five feet. From the top of this pipe there is a constant ooze of sticky black substance, which has been subjected to chemical analysis and shows 54 per cent liquid asphaltum and 46 per cent oils.

Spings in Lake Bed. Aside from the constant ooze from the pipe, there are several good sized springs which are constantly sending up this stuff from the strata below the lake bottom. Some of these have built little mound-like islands, while others are discharging the fluid into the waters of the lake, which is blackened for a considerable space. As the oil gradually distributes itself over the surface of the water and the sun shines down upon it, all the prismatic colors are reflected, making a remarkable sight.

The theory of these gentlemen is that the asphaltum is a residue of the oil which exists in nature in quantities under the surface at considerable depth and that a portion of the liquid is forced up through the crevices, the sediment accumulating year after year and composing the asphaltum beds.

May Develop Fuel Oils. From this it is reasoned that the seeping of oil wells would bring a flow of valuable oil having special values as fuel oils. Aside from this the substance as it now exists from the earth is being taken by the persons interested here and an analysis made, which show the same general results. One made by a distinguished Milwaukee chemist, the results being the proportions of asphaltum 56 and of oils 40, together with other exhaustive data, concludes as follows: "The crude substance being higher in percentage of gum asphalt in comparison to others, being about \$10 to \$12 per barrel, fifty gallons; the oils from 10 to 20 cents per gallon and the carefully separated hard 'gum asphalt' about \$40 per ton, all at the spot and with the quality of refinement, which is not expensive and not at all difficult.

Breaks up Grip and COLDS

A Common Cold is taken by the skin becoming colder than is natural. The instant a chilly sensation is felt the mucous is done; but it can always be rectified so that no appreciable ill results will follow. By the immediate use of Dr. Humphrey's "Grip" restores the checked circulation, starting the blood coursing through the veins and "breaking up" the Cold. This may be hastened by taking some form of gentle exercise or work, and continuing it until a perspiration is induced, or manifested by a slight moisture on the forehead.

"Grip" cures Grip, Colds, Influenza, Catarrh, Pains and Soreness in the head and chest, Hoarseness, Sore Throat, General Prostration and Fever. The persistent use of "Grip" will break up a Cold that hangs on and has not yielded to other treatment. The tonic of "Grip" sustains the system and restores vitality. "Grip" is a small vial of pleasant pellets that fits the vest pocket, ever handy and ready prepared to take.

Sam Levy, Manufacturer, 111-113 South Main Street.

Sam Levy's FAMOUS Cigars

Are Good Cigars. The kind that makes a man risk burn his lips to get the last whiff. THEY ARE THE "COMES AGAIN" SORT. Try one and you will buy more. For sale by all first-class dealers.

The Whisk Broom Which We Sell You for Ten Cents. Is the best made and most substantial of any broom you can buy for the money. We have them running in price up to 75 cents. The 75-cent ones are better, of course, but any of them are good.

SCHRAMM'S Where the Cars Stop.

Special Stockholders' Meeting. PURSUANT TO THE ARTICLES OF INCORPORATION and the statute, a special meeting of the stockholders of the Mountain View Gold Mining company will be held at the office of the following: Burton & King, rooms 8-5 Commercial block, 288 1/2 South Main, on Wednesday, October 28th, 1903, at 10 o'clock a. m. for the transaction of the following business:

First—For the election of a board of directors and officers for the ensuing year. Second—To see whether stockholders wish to lease the mining properties to said company with option to lessee to purchase, and to authorize the leasing and purchase of the following mining properties to said lessee.

Table with 3 columns: No., Name, Shares, Amt. Lists names of stockholders and their respective shares and amounts.

Delinquent Notice. WEDGE EXTENSION GOLD MINING company. Location of principal place of business, Salt Lake City, Utah. Notice—That the delinquent stockholders of the above named company, on account of assessment No. 2, levied on the 27th day of August, 1903, have failed to pay the same. The names of the respective shareholders are as follows:

Table with 3 columns: No., Name, Shares, Amt. Lists names of delinquent stockholders and their respective shares and amounts.

WENT TO JOIN WIFE Railroad Man, Alone and Saddened, Kills Himself at Sevier Station.

Richfield, Oct. 10.—C. H. Barnes, aged 25, Rio Grande Western station agent at Sevier, about 10 miles from Richfield, committed suicide today by killing himself with a double-barreled shot gun while alone at Sevier station in Kansas. He has been brooding over his death ever since. His home is in Richfield, Kan. He has been a station agent just a little over a month at Sevier. He left a telegram and letter to his wife, and a letter to his mother in Yanceyville, Ill., and the letter was addressed to the police, telling why he did the deed. He went to Sevier where he had roomed around the country for two years, but could not find any place where he could be contented and thought he had lived long enough for one man. The letter told what he wanted done in his property. He had \$70 in a bank in Kansas and \$100 on his person. The railroad company would not pay for his funeral. He also had a gold watch and a gun. The watch will go to his brother and the gun to his father. The money was to be divided between them. The letter also stated that he wanted his body to be shipped back to Kansas, Kan., and be buried beside that of his wife. The letter was written at 10 o'clock this morning and ended in saying, "One more hour and I'll know what is the other side of the river. I'm lying back on a mattress in a small bedroom at the station with a suit case for a pillow. He had a small bottle of whisky in a small box to pull off the trigger of the revolver lying in his hand. A quart bottle of liquor lay beside him.

NEW CREAMERY COMPANY. Cache Men Launch Another Big Enterprise.

Logan, Oct. 10.—Articles of Incorporation of the Cache Valley Condensed Milk & Creamery company will be filed here today. The new company will operate a condensed milk factory in this city. It is capitalized at \$50,000, divided into 500 shares of the par value of \$100 each. Mayor Lorenzo Hansen of this city is the principal stockholder, owning 200 shares. His associates are Congressman Howell, Soren Hansen, the Hyrum sugar company, David Eccles, and S. S. Milton, each of whom hold one share of stock. The officers are: Lorenzo Hansen, president; Joseph Howell, vice president; S. S. Milton, secretary and treasurer; and these three, with Soren Hansen and David Eccles, form the directors. Ground was broken at the factory site yesterday and the work of putting up the building will be pushed vigorously. Mayor Hansen starts east to order the machinery on Monday.

FUNERAL NOTICES. The funeral services over the remains of the late E. M. Williams, who died Oct. 8, of endocarditis, will be held today (Sunday) at 2 p. m. from the residence of her parents, Mr. and Mrs. C. E. Williams, 307 South First West street. Friends are invited to attend.

The funeral services over the remains of the late Emma Sarah Frewin, wife of Arthur Frewin, aged 45 years, will be held today (Sunday) at 2 p. m. from the residence of her parents, Mr. and Mrs. C. E. Williams, 307 South First West street. Friends are invited to attend.

Mrs. Rosina Sturm Rausch, who died Monday, will be buried today. The services will be held in the Thirtieth ward meeting house at noon. Friends of the family are invited to attend. The remains may be viewed at the late residence, 28 South Third East street, between 9 and 11:30 o'clock this morning.

PERSONALS. Mrs. I. Myers, accompanied by her daughter, Sadie and son, Edgar, leaves Monday for the east. They will first visit relatives at Rochester, N. Y., and then go on to New York City, where they will attend the marriage of Mr. Myers' brother, M. H. Myers, to Miss Hattie Lebel.

PARNELL DEFEATED. Dublin, Oct. 10.—George Sheehy, the Irish nationalist candidate, has been elected to represent South Meath in Parliament by a majority of 1,214 over J. H. Parnell, brother of the late Charles Stewart Parnell, who ran as an independent nationalist.

MOTHER'S AWFUL DEED. Chicago, Oct. 10.—Mrs. John Fisk, a 30-year-old, and her 13-month-old boy, were found dead of asphyxiation today. A younger child was gasping for breath when discovered, but a heavy cover over its face had delayed the action of the gas. Mrs. Fisk had been in ill health and is believed by the police to have planned the death of herself and children deliberately.

INJURED IN A COLLISION. Street Car Runs Into a Freight Train, Hurting Five Women.

Five women were badly bruised and shaken up in an accident on First South street yesterday afternoon at 3 o'clock, caused by a street car running into a passing freight train. The accident occurred on the west side of the street. The collision was due to the slippery condition of the tracks, the street car refusing to respond to the application of the brakes and the wheels being unable to grip the rails and run backwards when the reverse current was applied. The women who were injured were: Mrs. Jones, aged 72, Draper, Utah; Mrs. Shumway, aged 72, Franklin 16a; Mrs. Sarah Napper, aged 40, 327 Second South; Mrs. N. G. Taylor, aged 55, corner 2nd and Third streets; and Mrs. Richards and C. P. Wilcox. They stated last evening that the injuries consisted chiefly of bruises and bumps by being thrown violently against the seats and badly injured that new ones had to be substituted before the track could be cleared.

LOCAL BRIEFS. ORPHANS' HOME RECEPTION.—The annual reception at the Orphans' Home, which was held Monday afternoon from 3 to 5 o'clock.

MRS. GILL SECURES DIVORCE.—A divorce was obtained in the district court of this county by Mrs. M. C. Gill on the grounds of cruelty and failure to support.

SAVING STATE STREET.—City Engineer L. C. Kelsey said yesterday that work will be begun tomorrow upon the conversion of the district court, South Temple and North Temple streets.

McKEON TRIAL CONCLUDED.—The hearing of the case of P. E. McKee on the federal court, the district court, is really bankrupt, as he claimed, was concluded Thursday. The decision has not been handed down by Judge John A. Marshall.

MRS. TAYLOR WANTS DIVORCE.—Mrs. Christina May Taylor has brought suit for divorce in the district court against Charles M. Taylor on the grounds of desertion. They were married in Minneapolis, Minn., on Aug. 16, 1888, and have three children.

D. N. STRAUP RESIGNS.—At the meeting of the Republican city committee last evening D. N. Straup resigned his position as chairman on the grounds that he was going away to the Knutsford hotel, which he has just vacated.

FAREWELL SERMON.—Rev. Richard H. Barnes will preach his farewell sermon this morning at 11 o'clock at St. Mark's church. In a few days he will say his last good-bye to his congregation. He accepted a call, Rev. Mr. Barnes is chaplain of the Elks' lodge and the members of the church will attend the services this morning in a body.

NEUBAUER REUNION.—The family of Alexander Neubauer met at the home of the late Neubauer, who died in the year 1848. There were present forty-five members out of 200. An informal programme was rendered, after which the members were invited to meet the next day at the home of Mrs. C. L. Neubauer Nibley, where they enjoyed a pleasant afternoon.

WILL SOON START UP. Pittsburg, Oct. 10.—Concerning the posting of a notice at the Homestead steel works yesterday that the 35 and 40-inch mills will shut down, President Dinkey of the Carnegie Steel company says the suspension is for a week only and he expects the mills to be running the week after.

MANAGER IS MISSING. Paris, Oct. 10.—An examining magistrate, M. Flory, today took possession of the books of the Franco-American Oil company. The manager of the company recently left Paris for America, but shareholders, who complained that they had received no dividends, asked for an investigation.

VISITED THE WHITE HOUSE. Washington, Oct. 10.—The Honorable Artillery company of London and their escort, the Ancient and Honorable Artillery company of Boston, spent the day in an inspection of the many points of interest in and about Washington. In the afternoon both organizations were received by the president.

Cold Weather Approaches. A wise safeguard is underwear. We show extensive lines in cotton and wool fabrics.

DROWN, TERRY & WOODRUFF CO., 166 Main Street.

GOOD COPPER OUTLOOK. Noted French Engineer Coming West to Inspect Mines For the Rothschilds.

(Special to The Herald.) Boston, Mass., Oct. 10.—George de la Bouglise, engineer of mines, representing the Rothschilds in Europe in their copper investments, is en route to Butte, Mont., where he will inspect the great copper mines. He will then proceed to Utah to examine the Bingham and other properties and then go to Arizona to examine the United Verde and other great mines. From Arizona he will go to Mexico and then to California, giving his attention mainly to the different copper properties. He is 70 years old and has had a long career in the production of copper and the possibilities of the different fields for his employers having visited every great copper camp in the world. He declares that copper consumption is gaining on production and that copper is at a legitimate level when selling between 15 and 18 cents today. It will average, he says, above 15 cents five or six years from now, owing to the demands of consumers.

OFFICERS ARRIVING FOR FALL MANEUVERS.

Junction City, Kan., Oct. 10.—A large number of staff officers arrived at Camp William Carey yesterday for the fall maneuvers, and more are expected tomorrow. Most of these are coming from West Point, Ky., where maneuvers have been in progress for the past two weeks. Besides the staff officers who have been ordered to Fort Riley, all the umpires who have been ordered on duty at the West Point maneuvers have been transferred to this place. The chief umpire, Colonel Arthur L. Wagner, will act as chief umpire at the Fort Riley maneuvers.

STEEL MILLS SHUT DOWN.

Chicago, Oct. 10.—A special issue of the Journal of Joliet, Ill., says 1,000 employees of the Illinois Steel company were today thrown out of employment. The converted blast and three hot mills were shut down, while the blast furnace and merchant mills will continue to run. The officials of the company say that they do not know when the plant will be started up again, but hope to resume operations again in a few days. Various causes are assigned for the shut-down.

GIFFORD A TOTAL LOSS.

San Francisco, Oct. 10.—All hope of saving the British bark Gifford, which is ashore on the Ocean beach, has been abandoned. Heavy seas for the last three days have been breaking over the stranded vessel and with every surge of the waves the hull more and more crumpled under the force of the water, and she is slowly breaking up. Both owners and underwriters now admit that she will be a total loss.

HUNTER MURDERED.

Sulphur Springs, Colo., Oct. 10.—James Kelly, a hunter and trapper, about 60 years old, has been found dead on Chipman creek, nine miles from the place, with two bullet wounds in his back. As the bullets were of different caliber it is supposed he was shot by two persons. It is alleged that he had incurred the enmity of cattlemen by killing steers for bear bait.

ON FALSE SCENT.

Helena, Mont., Oct. 10.—A special train bearing officers and bloodhounds went to Blossburg, twenty miles west of here, today on a report that four suspicious looking men, thought to be dynamiters, had been seen in that vicinity. The men turned out to be hunters.

SENTENCES CONFIRMED.

Belgrade, Serbia, Oct. 10.—The military court of appeal has confirmed most of the sentences imposed Sept. 29 on the army officers who were charged with conspiring against the murderers of King Alexander and Queen Draga. In the case of four of them their terms of imprisonment were increased.

PIPE LINE TAPPED.

Huntington, W. Va., Oct. 10.—The main pipe line of the Standard Oil company through Wayne county has been tapped near Echo and several thousand gallons of crude oil have been taken. Two parties are under arrest for the crime and more will likely be arrested.

QUIET AT BEIRUT.

Washington, Oct. 10.—A cablegram was received at the navy department on the 10th of officers who were charged with conspiring against the murderers of King Alexander and Queen Draga. In the case of four of them their terms of imprisonment were increased.

MANCHURIA IS LOST TO CHINA

Russia Will Fight Sooner Than Yield Her Claims.

PREPARED FOR THE WORST

JAPANESE TROOPS HAVE BEEN MASSED.

London, Oct. 10.—The Cologne Gazette today published a dispatch from St. Petersburg as follows: "Russia is not disinclined to accept the modus vivendi in the Korean question, but if Manchuria is brought into the controversy by Japan Russia would rather than yield her claims. A sign that Russia is prepared for the worst is that the officers' families, who are preparing to go to Port Arthur, have been requested to defer going there before 1904, the ostensible reason being that the buildings for their accommodation are not yet completed. Japan has brought together masses of troops for purposes other than mere maneuvering."

LITTLE PROGRESS.

Russia and Japan Seen Unable to Agree.

Yokohama, Oct. 10.—The Russo-Japanese negotiations at Tokio do not appear to be progressing rapidly. Baron de Rosen, the Russian minister, up to this afternoon, has not replied to Foreign Minister Komura's suggestion that Russia should reconsider her views, which are at variance with Japan's. Minister Komura and Premier Katsura today conferred with the ministers of war and navy. Komura also visited the Marquis Yamagata, chief of the council of field marshals, causing the suggestion of some quarters that the crisis is coming to a head. A petition signed by 40,000 members of the anti-Russian union, protesting against the Russian action in Manchuria and Korea, has been presented to the premier.

UNION MEN RESTRAINED.

Chicago, Oct. 10.—An injunction was issued today by Judge Holdom restraining the officers and members of Franklin union No. 4 of Press Feeders from interference with the business of the printing houses where strikes have been called. The court process is the result of a number of instances of alleged violence and intimidation against non-union men and women.

WHITE MAN LYNCHED.

Chicago, Oct. 10.—A special to the Record-Herald from Starke, Fla., says Samuel Williams, a young white man, was lynched at Lawley, near here, last night by a mob of citizens who were searching for a negro who had been charged with the murder of a white girl. Samuel Williams refused to divulge the name of his brother and was strung up by the mob.

MRS. MEYER CHOSEN.

Chicago, Oct. 10.—An Methodist laymen conference at Aurora have chosen Mrs. Lucy Rider Meyer, leader in a domestic work, as a delegate to the quadrennial conference of the church at Los Angeles, Cal., next May.

SCANDAL WILL BE AIDED.

Denver, Oct. 10.—Governor Peesbody this evening announced the appointment of a general court-martial to convene in Denver Oct. 19 for the trial of the officers against whom charges of irregularities have been made.

ELEVATOR BURNED.

Washington, Oct. 10.—Fire today destroyed a grain elevator of S. S. Daish & Sons, in the outskirts of the city, and two freight cars loaded with grain. Loss, \$100,000.

WENT BACK TO WORK.

Chicago, Oct. 10.—Hundreds of candy makers went back to work today, the strike having been formally declared off by their union. No concessions were granted by the employers.

SECRET MISSION.

Rome, Oct. 10.—An American named Roosevelt and claiming relationship with the president of the United States, has arrived in Rome, charged by the president. It is reported with a confidential mission to the Vatican.

FAIR WAS A SUCCESS

Great Crowds Visited the Exhibition at Pocatello and Were Amazed.

Pocatello, Oct. 10.—The great event of the season, the fair, has ended. Crowds attended and the patronage was good, especially on Friday, the 9th inst., when the Elks from here and surrounding country attended in a body. The parade was fantastic and amusing. Five trains to the fair grounds were run that day and the visiting Elks were royally entertained by the brethren here. The races have been good, especially the Indian relay race of five miles. The exhibit of fruit was excellent, especially that from the insane asylum at Blackfoot. Trains were run every half hour by the O. S. L. at a round trip fare of 25 cents, except on Friday, when there was no charge. As far as the street carnival was concerned, it was completely failure. The street was brilliant with thousands of lights and the effect was pretty. The Auditorium had a company playing every night, but the attendance was very small Friday evening. The Elks theatre had a good house every evening and proved attractive to its patrons.

FRENCH ENGINEER GIVES HIS OPINION

Chicago, Oct. 10.—A French nobleman, Comte Max Le Comte de La Forest, was a witness before United States Commissioner Bright today in the interstate canal case, and testified that the river Seine, receiving sewage from a population of 1,200,000 in the suburbs above Paris, is purified before it reaches a point fifty-five miles below that point. The drainage board declare this helps to prove their contention that a running stream gets rid of sewage by dilution.

GAZE STEADILY IN YOUR WIFE'S EYES.

If you appear "Small" it is possible there is something wrong with your eyes. Better consult an Optician. We make free examination.

UTAH OPTICAL CO.

KNICKERBOCKER, O. D. ROYAL W. DAINES, O. D. 237 MAIN STREET.

IF THESE WERE THE DAYS OF THE TOWN CRIER

We would employ two—a man and a boy, having the boy walk on one side of the street and the man on the other. You would hear something like this: Boy—Husler's flour makes the best bread. The Man—The boy tells the truth.

Advertisement for Sam Levy's Famous Cigars, featuring a large illustration of a man in a suit and a woman in a dress. The text promotes the quality and variety of the cigars.

Advertisement for Butte Bricklayers demanding more money. The text describes the bricklayers' strike and their demands for higher wages and better working conditions.

Advertisement for Bamberger, 'The Man on Meighn St.' The text promotes the store's quality goods and services.

Advertisement for Peery Bros' Wheat Flakes. The text describes the product as a healthy and delicious breakfast option.

Advertisement for Gaze Steadily in Your Wife's Eyes. The text promotes an optical service for eye examinations and prescriptions.

Advertisement for UTAH OPTICAL CO. The text provides contact information for the optical shop, including the name of the optician and the address.

Advertisement for IF THESE WERE THE DAYS OF THE TOWN CRIER. The text is a humorous piece about the benefits of Husler's flour, presented as if from a town crier.