

MINING, BUSINESS AND STOCKS

WORK AT VIRGIN,
UTAH'S OIL FIELD

H. F. Sutton Gives History of Improvements Done in the New District.

EIGHT RIGS NOW WORKING.

Confident That Lower Strata of Sand Will Produce Some Excellent Wells—Tools Stop Drilling.

Virgin, the oil town of Utah in Washington county, situated in the heart of the southern Utah oil fields, is to be boosted through the columns of a newspaper. For that reason the Virginia Valley Enterprise, under the management of Editor H. F. Sutton, has made its initial appearance and in it is given an interesting history of the Rio Virgin oil fields as follows:

The new oil field in Southern Utah and northern Arizona has already been honored with the use of some printers' ink, and we presume most of our readers are more or less familiar with the history of the field up to the present time. In briefly reviewing the matter, however, would say that seepages and indications of oil, rock that would burn like coal and retort petroleum when heated, have been known of in the Virgin valley and surrounding country for many years. About seven years ago Sylvester Earl, Ormus Nay and some other local men located some claims west of Virgin and started to sink a mining shaft about a mile from town and one-fourth of a mile north of a prominent seep. This was abandoned at a depth of 45 feet on account of water.

RHYOLITE INTERESTED.

Two years ago some of these same parties together with other enterprising citizens, by turning over a block of located land, induced some Rhyolite, Nev., men to undertake to get down to a test well. The result was that this company, known as the Virgin River Oil & Development company, struck oil in their well on the banks of North Creek, two miles north of Virgin, in July, 1907, at a depth of 550 feet. This initial well has been much talked of and variously estimated at from 10 to 100 barrels. It is recognized by competent oil men as a good well. Although having been pumped irregularly for fuel for more than a year it shows no sign of exhaustion and is today producing enough to make it a valuable piece of property and especially so had we a permanent market established.

EIGHT WELLS IN FIELD.

Striking this well caused some 15 rigs to be brought to Virgin last season, but chiefly on account of money matters. Now, more than eight rigs have been completed to date and these only to the first formation or sand. None of them has yet been given a "shot" or "put on the pump," but three of them have oil and are at least as good as the initial well being estimated by the owners and others as better. The balance have "light showings" of oil and natural gas.

Enough has been tested in this field to prove that we have an oil field. If, however, we had no other prospect than the one sand, perhaps the development would not go with that rush so pleasing to oil men. But with thanks to Mother Nature we get the pleasure of announcing that the strata, which can be read almost like the leaves of a book by going some 10 miles southwest of Virgin reveals what is locally known as the "big sand" approximately 700 feet under the first sand and showing 40 to 50 feet impregnated with residua of petroleum at this cropping. In view of the fact that the first sand which is producing good wells does not show more than 4 to 5 feet of oil saturation at the cropping, this showing of from 40 to 50 feet which is only about 700 feet deeper, looks pretty good to some people, and would have been tapped at once had it not been for that name of the oil business—the fishing job.

THE FISHING JOB.

Several parties, but two in particular, with means, equipment and desire to test this deeper sand, got bad fishing jobs which are yet unfinished. We refer to Mr. H. H. (Bullfrog) Clark and Mr. Bonneau. Mr. Clark, who located the well just across the Arizona line, 22 miles south of Virgin, drilled 925 feet which should have put the well within a hundred feet or so of the big sand, got a fishing job upon which he worked most of the summer without recovering all the tools and clearing the well so he could finish it. Mr. Bonneau, whose well was located in Virgin, losing his tools, fished some weeks and then the well was abandoned where they still remain. Recently he has been in the field and is having the rig moved a few hundred feet north of its present location where he expects to try it again.

OTHERS OPERATING.

In the meantime some other good companies have fallen into line and are drilling for the big sand. These are E. J. Hastings' company, operating near Gould's ranch eight miles southwest of here, the Virgin Valley Oil company, managed by S. A. Halmerman, about one mile northeast of Virgin, and the Gratford Oil Co., seven miles east, contemplating drilling either their first or second well to the second sand.

Two Good Homes

Two building sites on Simpson Avenue, Forest Dale, are for sale. Price \$25 per lot cash or easy payments. Braced by two car lines. The Weathersman and the Ashton Avenue. Water mains in front of post door. Sidewalk paved and paid for. Commencing at Seventh East Street, Simpson Avenue has the most avenue of nineteen-year-old ash trees in the State, and shows what hardwoods properly cared for will do.

George M. Cannon Company

Home 412-313 Templeton Building.

This Morning's Metals.

SILVER, 52 1/2%
COPPER (cathodes) - 14 1/2%
LEAD, 4.20

NEW YORK QUOTATIONS.

LEAD, dull, 4.15@4.20
COPPER, quiet, 14 1/2@14 3/4

HEAVY BUYING ON EXCHANGE.

Colorado Mining Continues Going Up—Silver King Is Better.

Buying on the local mining exchange this morning was unusually heavy and with but the one call, 65,200 shares of stock changed hands at \$33,377.70, bringing the total for the week up to 676,511 shares, valued at \$479,244.37. This completed the largest week for 1909.

Colorado was one of the star performers on the market and started up the list for big prices this morning. It is apparent that Colorado is being held by persons who purchased in the neighborhood of \$30 for investment purposes. None of the stock is finding its way into the market. Although the stock has been a ready seller for several days it has found few buyers with stock to sell. The highest price reached today was \$3.17 1/2 which is the latest record for the year 1909. With the stock being bought in on the New York curb, it is not at all improbable that the stock will again be one of the high priced ones on the exchange.

Another Tintic property that is being given considerable attention lately is Crown Point. Although this property has nothing in sight except a good mine in the Tintic district, it is a piece of treasury stock with which to raise more money, it has been one of the features of the market. The price has generally climbed up until this morning it sold as high as 22 1/2 cents, buyer 20 and 22 cents cash. It was announced several days ago that the company would again begin a search for silver in the Tintic district. Professionals are busy with the stock and may also make it a feature on the New York exchange with Colorado and Silver King.

The latter was weaker this morning but the price stood unchanged. Iron Blossom, like all of the Tintic stocks, was given a comfortable boost this morning and closed at \$2.50 at the close. The stock has been nervous during the week but this morning it came out strong. South Colorado was another ready seller and Tintic Central was also a much sought stock.

On the curb market a lively time was had in Denver and the stock was sold at 12 and 12 1/2 cents. Miner's Flat was disposed of at 24 cents, while East Crown Point went for 2 1/2 cents. Bingham Central Standard was bought up to a bid of 25 cents. A bid of \$5.50 was made for Ohio Copper and the stock was offered at \$6.25.

FORENOON SESSION.

Stocks	Bid	Asked
Addie	10	10
Alex	25	30
Albion	20	22
Alles	3.00	4.00
Beck Tunnel Con.	76	79
Big Hill	63	65
Bingham	16	19
Brook	16	19
Bonnie Brier	63	65
Brooklyn Con.	67	67
Bullock	66 1/2	67
Boston Con.	15.50	16
Century	1.25	1.50
Colorado Mining	3.12 1/2	3.15
Columbus Con.	1.32 1/2	1.60
Con. Mercur	30	35
Crown Point	2 1/2	2 1/2
Daly Judge	4.10	4.65
Dragon	40	40
Dromedary Hump	12 1/2	12 1/2
Eagle & Blue Bell	70	1.10
East Tintic Del.	65 1/2	66
Emerald	94	94
Galena	94	94
Godiva	28	28
Gold Creek Crown	29	29
Goldfield	75	75
Grand Central	2.75	2.90
Indian Queen	12	13
Ingot	99 1/2	99 1/2
Iroy	65	65
Iron Blossom	2.42 1/2	2.45
Iron King Con.	91	91
Joe Bowers	91	91
Keystone	29 1/2	32
King David	47	47
King William	35	41
Lead King	91	91 1/2
Little Bell	2.45	2.52 1/2
Little Chief	20 1/2	22
Lower Mammoth	22	27
Mason Valley	2.62 1/2	2.60
May Day	24	24
Mountain Lake	34	34
Nevada British	34	35
Nevada Fairview	69 1/2	69 1/2
Nevada Hills	1.52 1/2	1.57 1/2
New York	94	94 1/2
North Cliff	94	94 1/2
Newhouse	5.60	5.85
Princeton	1.37 1/2	1.40
Richmond Amazona	20	20
Sacramento	4.02 1/2	4.12 1/2
Sacramento	94	94 1/2
Scottish Chief	62	62 1/2
Seven Troughs	20 1/2	21 1/2
Shield Silver	10	15
Silver King	1.27 1/2	1.30
South Columbia	32	34
Southern Swansea	32	34
Swansea Con.	30 1/2	32
Swansea Ext.	30	34
Sunny Day	63	63
St. Iron Blossom	15 1/2	16
Tetro	10 1/2	11
Tintic Central	10 1/2	11
Tintic Silver	10 1/2	11 1/2
Tintic Silver Crown	12	13
Tintic Comb.	90	90
Uncle Sam Con.	47	48
United Mercur	65	65
Utah Con. (Tintic)	18 1/2	19
Utah Hill	60	65
Utah Hill	11 1/2	12
Utah Hill	1.75	1.80
Western Nevada	42	48
Yankee Con.	30	30
Yerington Copper	96	100
Zenith	96	100
Yerington Nat'l	12	17 1/2

OTHERS OPERATING.

Stocks	Bid	Asked
Old American	20	20
Old Copper	5.60	6.35
Denbigh	12	12 1/2
East Crown Point	62	62 1/2
Elkhorn	94	94
East Tintic Con.	1.00	1.40
Elly Witch	13	13 1/2
Mineral Flat	13	13 1/2
Ohio Kentucky	30	30
Utah Treasury Hill	17	18
Plutus	17	18
Bingham Central Stan.	28 1/2	28 1/2

OTHERS OPERATING.

Stocks	Bid	Asked
Old American	20	20
Old Copper	5.60	6.35
Denbigh	12	12 1/2
East Crown Point	62	62 1/2
Elkhorn	94	94
East Tintic Con.	1.00	1.40
Elly Witch	13	13 1/2
Mineral Flat	13	13 1/2
Ohio Kentucky	30	30
Utah Treasury Hill	17	18
Plutus	17	18
Bingham Central Stan.	28 1/2	28 1/2

OTHERS OPERATING.

Stocks	Bid	Asked
Old American	20	20
Old Copper	5.60	6.35
Denbigh	12	12 1/2
East Crown Point	62	62 1/2
Elkhorn	94	94
East Tintic Con.	1.00	1.40
Elly Witch	13	13 1/2
Mineral Flat	13	13 1/2
Ohio Kentucky	30	30
Utah Treasury Hill	17	18
Plutus	17	18
Bingham Central Stan.	28 1/2	28 1/2

OTHERS OPERATING.

Stocks	Bid	Asked
Old American	20	20
Old Copper	5.60	6.35
Denbigh	12	12 1/2
East Crown Point	62	62 1/2
Elkhorn	94	94
East Tintic Con.	1.00	1.40
Elly Witch	13	13 1/2
Mineral Flat	13	13 1/2
Ohio Kentucky	30	30
Utah Treasury Hill	17	18
Plutus	17	18
Bingham Central Stan.	28 1/2	28 1/2

OTHERS OPERATING.

Stocks	Bid	Asked
Old American	20	20
Old Copper	5.60	6.35
Denbigh	12	12 1/2
East Crown Point	62	62 1/2
Elkhorn	94	94
East Tintic Con.	1.00	1.40
Elly Witch	13	13 1/2
Mineral Flat	13	13 1/2
Ohio Kentucky	30	30
Utah Treasury Hill	17	18
Plutus	17	18
Bingham Central Stan.	28 1/2	28 1/2

LA SAL DISTRICT
TO BE OPENED UP

Many Mining Companies to Begin Active Development Work This Spring.

WORK AT THE BOSTON-UTAH.

Tonto Company Will Build Mill to Care for Its Gold Ore—Big Tunnel for the Grand La Sal.

Bright prospects are in sight for the mining interests in the Bachelor basin in the La Sal mining district which is 25 miles from Clisco in Beaver county according to recent arrivals from that place, spring will see one of the greatest campaigns of development in that district. Many of the properties are preparing for big work and shipping may be done during the summer months.

Already wagon roads have been constructed to the Boston-Utah property, and machinery will be installed on this property this spring. Cabins have been constructed and the management is contemplating the building of a 20,000 foot tunnel. This will tap the high grade copper ore that is known to exist in the company's property.

A Denver company which owns the Rio Dolores claims in the same basin, is also another promising property and the company also contemplates the installation of a large amount of machinery this spring.

The Tonto company is one on which many are looking at present on account of the showing of gold ore. It is declared that his is a high grade and in large bodies. It is understood that the management contemplates the building of a mill to treat the ore during the coming year.

GRANDE LA SAL PROPERTY.

Another property in the district that expects to do some big things during the summer months is the Grand La Sal, which owns six claims in the district. The La Sal has a large tonnage of silver lead and copper ore. Work on the property, which has been under the direction of Manager J. W. Beasley, has been stopped for the winter months, but as soon as spring opens up the company will begin installing machinery and extending the tunnel about 700 feet more to strike the apex. Ore has been encountered in the tunnel about 200 feet and the additional 700 feet it is expected that a large amount of ore will be in sight.

PAIR CITY ORE SHIPMENTS.

On Account of Holidays December Falls Behind November Record.

(Special to the "News.")
Pair City, Jan. 15.—On account of the holidays which cut out a week of work during the month of December, the amount of ore shipments from this camp for the month was below the record of November. The following amounts of ore in pounds were shipped out of Pair City during December: American Flag, 1,616,000; Daly Judge, 5,963,000; the Grassilli Chemical company, 866,500; Daly West, 5,602,700; Silver King, 2,544,000; Grand Central, 5,394,720; a total of 16,351,500 pounds.

EIGHT INCHES OF RICH ORE.

Wolstenholme's Big Mt. Property Strikes "Picture" Rock.
Some excellent specimens of gold and copper are being exhibited by W. J. Wolstenholme, as taken from his Big Mt. property in the foothills between Big and Little Cottonwood canyons, about 14 miles southeast of Salt Lake. The rock runs from a few dollars up to \$5,000 in gold and from 12 to 15 per cent copper. An average would be about \$300.

The ground on which the find was made adjoins the New State property of the Consolidated Jefferson company, which once showed good ore. The property is still under development.

Mr. Wolstenholme owned two claims adjoining the Jefferson Consolidated. He was certain that he had found rich ore through his claims and he has proved it by securing some of the richest ore in the district. Although the vein is only 8 inches wide Mr. Wolstenholme is certain that better rock will show up at greater depth.

OPEN BOARD.

Beck Tunnel, 200 at 75; 200 at 75, buyer 80.
Crown Point, 1,000 at 38 1/2.
Bullock, 1,000 at 65; 1,500 at 85, buyer 60.
Big Hill, 1,000 at 4.
Colorado, 100 at 3 1/2.
Crown Point, 1,000 at 2 1/2; 2,000 at 2 1/2; 1,500 at 2 1/2; buyer 90.
Silver King, 300 at 4 1/2; 600 at 4 1/2.
South Columbia, 900 at 52; 100 at 53.
Tetro, 500 at 10.
Tintic Central, 1,500 at 10 1/2; 2,000 at 10 1/2; seller 60; 500 at 11.
Uncle Sam, 100 at 48.

OPEN BOARD.

Beck Tunnel, 200 at 75; 200 at 75, buyer 80.
Crown Point, 1,000 at 38 1/2.
Bullock, 1,000 at 65; 1,500 at 85, buyer 60.
Big Hill, 1,000 at 4.
Colorado, 100 at 3 1/2.
Crown Point, 1,000 at 2 1/2; 2,000 at 2 1/2; 1,500 at 2 1/2; buyer 90.
Silver King, 300 at 4 1/2; 600 at 4 1/2.
South Columbia, 900 at 52; 100 at 53.
Tetro, 500 at 10.
Tintic Central, 1,500 at 10 1/2; 2,000 at 10 1/2; seller 60; 500 at 11.
Uncle Sam, 100 at 48.

OPEN BOARD.

Beck Tunnel, 200 at 75; 200 at 75, buyer 80.
Crown Point, 1,000 at 38 1/2.
Bullock, 1,000 at 65; 1,500 at 85, buyer 60.
Big Hill, 1,000 at 4.
Colorado, 100 at 3 1/2.
Crown Point, 1,000 at 2 1/2; 2,000 at 2 1/2; 1,500 at 2 1/2; buyer 90.
Silver King, 300 at 4 1/2; 600 at 4 1/2.
South Columbia, 900 at 52; 100 at 53.
Tetro, 500 at 10.
Tintic Central, 1,500 at 10 1/2; 2,000 at 10 1/2; seller 60; 500 at 11.
Uncle Sam, 100 at 48.

OPEN BOARD.

Beck Tunnel, 200 at 75; 200 at 75, buyer 80.
Crown Point, 1,000 at 38 1/2.
Bullock, 1,000 at 65; 1,500 at 85, buyer 60.
Big Hill, 1,000 at 4.
Colorado, 100 at 3 1/2.
Crown Point, 1,000 at 2 1/2; 2,000 at 2 1/2; 1,500 at 2 1/2; buyer 90.
Silver King, 300 at 4 1/2; 600 at 4 1/2.
South Columbia, 900 at 52; 100 at 53.
Tetro, 500 at 10.
Tintic Central, 1,500 at 10 1/2; 2,000 at 10 1/2; seller 60; 500 at 11.
Uncle Sam, 100 at 48.

BAGGER BROS.,
BROKERS

166 SOUTH MAIN ST.

MEMBERS SALT LAKE EXCHANGE.

PRIVATE WIRES.

Direct connections with all markets. Perfect facilities for execution of orders in New York and Boston stocks, Chicago grains and in Francisco stocks. Accounts carried on conservative margins.

Loans made on stocks.

WILL SELL

200 Independent Coal, No. 300 Hyman A. Silver Foundry & Machine Co., No. 2 Commercial National Bank, No. 1,000 Inlay Mining, No. 1,000 Burning Moscow, No.

BOSTON COPPER CLOSE.

James A. Pollock & Co., bankers and brokers, furnish the following received over their private wire this afternoon:

Stock	High	Low	Sales
Boston Con.	15 1/2	15 1/4	175
Butte Coalition	25 1/2	25 1/4	1185
Cambumet & Arizona	11 1/2	11 1/4	507
Copper Range	79 1/2	78 1/2	225
Conover & Elgin	19 1/2	19 1/4	275
Daily West	19 1/2	19 1/4	40
Davis Daily	3	2 3/4	700
East Butte	8 1/2	8 1/4	205
Groux Con.	8 1/2	8 1/4	200
Greene Cananea	11 1/2	11 1/4	385
Nevada Con.	16 1/2	16 1/4	1000
Nevada Utah	2 1/2	2 1/4	315
Nipissing	10	9 3/4	300
North Butte	8 1/2	8 1/4	180
United Copper	16 1/2	16 1/4	45
U. S. Smelter, pfd.	45 1/2	45 1/4	40
Utah Con.	45 1/2	45 1/4	30

NEW YORK CURB.

James A. Pollock & Co., bankers and brokers, 6 West Second Street, furnish the following received over their private wire this afternoon:

Stocks.	High.	Low.	Sale
Cumberland Ely	8 1/2	8 1/4	1500
Nevada Smelter	1 1/2	1 3/4	80
Groux Con	8 1/2	8 1/4	500
Nevada Con	16 1/2	16 1/4	1000
Yukon Gold	4 1/2	4 1/4	500
Yukon Copper	14 1/2	14 1/4	500
Yukon Central	54 1/2	53	1500
Yukon Con	8 1/2	8 1/4	700