

OIL IN CALIFORNIA.

An Interview With a Well-Known Oil Expert. A well-known oil expert has the following to say about the California oil industry...



No other aid so great to the housewife, no other agent so useful and certain in making delicious, pure and wholesome foods, has ever been devised.

There are imitation baking powders, sold cheap, by many grocers. They are made from alum, a poisonous drug, which renders the food injurious to health.

ROYAL BAKING POWDER CO., 100 WILLIAM ST., NEW YORK.

The Whisky Traffic.

Henry W. Grady once said of the whisky traffic: 'It is the mortal enemy of peace and order, the destroyer of men and terror of women...

Personality.

Much is said about the supreme need of personalities in our day, instead of abstractions, theories and inanimate scholarship...

Terrible Ravages of Opium Trade.

The terrible ravages of the opium trade in China are indicated by the number of suicides in Yunnan province there are on an average of 1,000 attempted opium suicides per month.

A Civil War Heroine.

A few days ago Miss Lizzie Vanlew, who rendered such conspicuous services to the federal cause during the civil war, died at Richmond, Va.

Very Often.

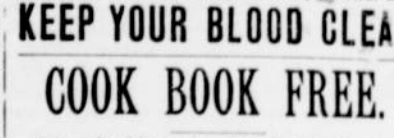
'Very often,' remarked the long-haired man, 'the printer mixes up words in my poems, thus creating different meanings and thoughts from what I intended.'

That So?

'That so?' inquired the practical man. 'How much does he charge you?'—Indianapolis Sun.

BEST FOR THE BOWELS

If you have a regular bow-movement of the bowels every day, you are well and happy...



Pleasant, Palatable, Painless, Taste Good, Do Good, Never Sickens, Weakens, or Grips. Write for free sample and booklet on health.

KEEP YOUR BLOOD CLEAN

A postal addressed to P. O. Box 41, Portland, Oregon, will bring you a handsome Kodak Cook Book, Ko-St, in the latest Kodak notebook...

COOK BOOK FREE.

Call on the Agent, or Address A. H. Boylan, General Agent, 321 Hawthorne Ave., Portland, Or., for Catalogue.

NOTICE TO PROPERTY OWNERS

Building or remodeling residences and stores. We carry a complete line of Mantels, Grates and Tiles, The Flooring, The Wiring, and Combination chandeliers...

CLAIMANTS FOR PENSION

Write to N. A. Hall, 10 N. 1st St., Philadelphia, Pa. They will receive complete replies. R. 20 N. N. York, 8th St., 2nd Floor. Prosecuting claims since 1875.

CLOTHESPIES.

They Are Made and Used by the Hundreds of Millions. 'There are probably few people outside the trade who know anything concerning the vast number of clothespins that are annually required to supply the millions of housekeepers throughout the United States.'

A good margin of profit exists in this trade. Reports from the boot and shoe industry are of rather unsatisfactory trade prospects...

Anthracite coal is in seasonable distribution, while the demand for bituminous continues active. Wheat (including flour) shipments for the week aggregate 4,645,180 bushels...

Failures in the United States for the week number 167, compared with 180 last week. Failures in the Dominion of Canada for the week number 28, against 23 last week.

A National Pawnshop. Two recognized national institutions in Mexico are the national pawnshops and the thieves' market.

Strangest thing of all value is given in money lenders, if, when at the end of the time, the owner is unable to redeem it and the article is sold for more than was loaned on it...

PACIFIC COAST TRADE.

Seattle Markets.

Onions, new, 1 1/4c. Lettuce, hot house, \$1 per crate. Potatoes, 15c @ 16c; 16c. Beets, per sack, 90c @ \$1. Turnips, per sack, 75c.

Carrots, per sack, \$1. Parsnips, per sack, 50c @ 75c. Cauliflower, California 90c @ \$1. Strawberries—\$1.25 per box.

Celery—40 @ 60c per box. Cabbage, native and California, \$1.00 @ 1.25 per 100 pounds.

Tomatoes—\$2.50 per case. Butter—Creamery, 22c; Eastern 23c; dairy, 17c @ 22c; ranch, 15 @ 17c pound. Eggs—19c.

Cheese—14 @ 15c. Poultry—14c; dressed, 14 @ 15c; spring, \$3.50. Hay—Pugat Sound timothy, \$11.00 @ 12.00; choice Eastern Washington timothy, \$15.00.

Corn—Whole, \$23.00; cracked, \$23; feed meal, \$23. Barley—Rolled or ground, per ton, \$20.

Flour—Patent, per barrel, \$8.25; blended straight, \$8.00; California, \$8.25; buckwheat flour, \$6.00; graham, per barrel, \$8.00; whole wheat flour, \$8.00; rye flour, \$3.80 @ 4.00.

Millets—Liran, per ton, \$18.00; shorts, per ton, \$14.00. Feed—Chopped feed, \$19.00 per ton; middlings, per ton, \$20; oil cake meal, per ton, \$20.00.

Fresh Meats—Choice dressed beef steers, price 8c; cows, 7c; mutton 8c; pork, 8c; trimmed, 9c; veal, 8 1/2 @ 10c.

Hams—Large, 13c; small, 13 1/2; breakfast bacon, 12 1/2c; dry salt sides, 8c.

Portland Market.

Wheat—Walla Walla, 57 @ 58c; Valley, 58c; Blumestem, 58c per bushel. Flour—Best grades, \$3.05; graham, \$2.55; superfine, \$2.10 per barrel.

Oats—Choice white, 35c; choice gray, 33c per bushel. Barley—Feed barley, \$14.00 @ 15.00; brewing, \$16.00 per ton.

Millets—Liran, \$12 1/2c; middlings, \$19; shorts, \$13; chop, \$14 per ton. Hay—Timothy, \$10 @ 11; clover, \$7 @ 7.50; Oregon wild hay, \$6 @ 7 per ton.

Butter—Fancy creamery, 35 @ 40c; seconds, 45c; dairy, 25 @ 30c; store, 25c. Eggs—15c per dozen.

Cheese—Oregon full cream, 13c; Young America, 14c; new cheese 10c per pound. Poultry—Chickens, mixed, \$3.00 @ 4.00 per dozen; hens, \$5.00; springs, \$1.25 @ 1.50; geese, \$4.00 @ 5.00 for old; \$4.50 @ 5.50; ducks, \$3.00 @ 4.00 per dozen; turkeys, live, 14 @ 15c per pound.

Potatoes—40 @ 50c per sack; sweets, 2 @ 2 1/2c per pound. Vegetables—Beets, \$1; turnips, 75c; per sack; garlic, 7c per pound; cabbage, 1 1/2c per pound; parsnips, \$1; onions, 1 1/2c per pound; carrots, \$1.

Wool—Valley, 15 @ 16c per pound; Eastern Oregon, 10 @ 15c; mohair, 25 per pound. Mutton—Gross, best sheep, wethers and ewes, 3 1/2c; dressed mutton, 7 @ 7 1/2c per pound; lambs, 5 1/2c.

Hogs—Gross, choice heavy, \$5.00; light and feeders, \$4.50; dressed, \$5.00 @ 5.50 per 100 pounds. Beef—Crosby, top steers, \$4.00 @ 4.50; \$3.50 @ 4.00; dressed beef, 6 1/2 @ 7 1/2c per pound.

Veal—Large, 6 1/2 @ 7 1/2c; small, 8 @ 8 1/2c per pound. Tallow—5 @ 5 1/2c; No. 2 and grease, 3 1/2 @ 4c per pound.

IN THE MINING WORLD

Value of a Knowledge of Geology to the Prospector. The study of the remains of plant and animal life that have existed in past ages is like history, astronomy, fossil languages, politics and all other branches of human knowledge...

There are so many branches of knowledge that one cannot know everything. But the subject on which I am asked to write is, I believe, of vital interest to the miner and prospector, though our knowledge of it was not developed for their special benefit...

Though I never spent a week in search of mineral veins, I have a fellow feeling for the prospector. In the first place, there is a charm in outdoor life in tramping over the hills and mountains and through the deep ravines and rocky canyons...

The prospector descends into the dark mine, submitting himself to slavery while that he may 'grub stake' himself and be a free man for the rest of the year and have a prospect of 'striking something rich' and becoming as wealthy or more wealthy than his employer.

The mine owner is much the same kind of a man, but he has the advantage in having more money to start with, and is looking for a place where he can invest his money in a 'good proposition' and get richer.

With both mine owner and prospector intelligence and judgment are needed. It is true that sometimes those who have learned little from books and nothing from experience have blundered onto rich leads...

It is true that sometimes those who have learned little from books and nothing from experience have blundered onto rich leads; but if the truth were summed up I think it would appear that a very large percentage of good mines have been found by men of experience, who have worked in mines, have seen and handled the ores and have observed the rock in which they occur.

I firmly believe, too, that a man's chances of finding the treasures hid in the earth would be increased many fold by adding to his experience that of other men, by studying the mode of occurrence of ores, the rock formations in which they occur—in fact, the better knowledge of geology and mineralogy he possesses the better his power of observation and judgment the better his chances of success.

The same holds true of the dealer in mining property. It is true that these sciences are large ones, but it is just as true that the chances of failure without the necessary knowledge are fully as large.

If a sick man, ignorant of the properties of drugs, were turned loose in an apothecary's shop he might blunder onto something that would help him, but the chances would be against him.

We need not be misled by the voluminous books on geology with their frightful looking names, there are simple, interesting books, giving the most important information, and written especially for prospectors and mining men, and for the understanding of them; no previous knowledge of geology and mineralogy are needed.

Some of the geologists have said search and where geologists have said they cannot occur. The trouble is, an old miner comes from California, and begins to look for gold here. He knows just how the rock looks in which the ore occurs where he mined in California, and he is looking for the same kind of rock and the same looking ore, but he probably will not find it.

An old Montana miner goes to Colorado and meets with the same disappointment. His views of the occurrence of ores are too narrow. The precious metals occur in many different kinds of rock and under a great variety of conditions; and one would have to know the geology of the whole world to know all the conditions in which they occur; yet there are certain underlying truths that, if understood, will vastly increase the chances of success and save not only many years but many lives.

Many brother geologists—perhaps I ought to say uncle geologists, for I think they are of the generation that is passing away—have studied a certain region and have judged all the world by that. I might whisper to you, too, that not all who talk and write on geological subjects know just what they are talking about, and I have no doubt you have thought of that before reading this article.

A recent report from Boise, Idaho, is to the effect that a fabulously rich body of gold ore has been encountered in the low mine, owned by Judge W. B. Heyburn. The mine is located near Quartzburg.

Okanogan Gold Mines, Ltd., is the name of a corporation capitalized for \$200,000 which has been incorporated to take over the property of the Okanogan Free Gold Mines, Ltd., which has property in Okanogan county Wash.

A unique gold dredge has been built by the Hammond Manufacturing Company of Portland, Oregon, for the Monarch Gold Mining & Dredging Company, which will be taken to Cape Nome. The dredge is on rollers, and may be moved from place to place at the will of the engineer while the machine is in operation.

It is capable of excavating to a width of 25 feet and six feet deep without moving. The gravel is raised by a chain of buckets, screened and passed over copper plates.

San Francisco Market. Wool—Spring—Nevada, 13 @ 15c per pound; Eastern Oregon, 10 @ 15c; Valley, 18 @ 20c; Northern, 10 @ 12c. Hops—1899 crop, 11 @ 13c per pound.

Butter—Fancy creamery 19 @ 20c; do seconds, 18 @ 18 1/2c; fancy dairy, 18c; do seconds, 15 @ 16 1/2c per pound. Eggs—Store, 15c; fancy ranch, 18c.

Millets—Middlings, \$17.00 @ 20.00; bran, \$12.50 @ 13.50. Hay—Wheat \$6.50 @ 10; wheat and oat \$6.00 @ 9.50; best barley \$5.00 @ 7.00; alfalfa, \$5.00 @ 6.00 per ton; straw, 25 @ 40c per bale.

Potatoes—Early Rose, 60 @ 65c; Oregon Burbanks, 80 @ 90c; river Burbanks, 35 @ 65c; new, 70c @ \$1.25. Citrus Fruit—Oranges, Valencia, \$2.75 @ 3.25; Mexican lemons, \$4.00 @ 5.00; California lemons 75c @ \$1.50; do choice \$1.75 @ 2.00 per box.

Tropical Fruits—Bananas, \$1.50 @ 2.50 per bunch; pineapples, nominal; Persian dates, 9 @ 9 1/2c per pound.

Women Thin

About This

In addressing Mrs. Pinkham you are communicating with

A Woman

A woman whose experience in treating female ills is greater than that of any living person, male or female.

She has fifty thousand such testimonial letters as we are constantly publishing showing that Lydia E. Pinkham's Vegetable Compound is daily relieving hundreds of suffering women.

Every woman knows some woman Mrs. Pinkham has restored to health.

Mrs. Pinkham makes no statements she cannot prove. Her advice is free.

Two Old Growers. The One—Now, you know well enough all women are artificial. They are never natural.

The Other—But you must remember that it is natural for them to be artificial, so your assertion does not hold.—Indianapolis Press.

Try Allen's Foot-Ease.

A powder to be shaken into the shoes. At this season your feet feel swollen, nervous and hot, and get tired easily. If you have smarting feet or tight shoes, try Allen's Foot-Ease.

Charity Thinketh No Evil. If we would live in peace, let us make the best constructions of one another's words and actions. Charity judgeth the best, and thinks no evil.

Beware of Ointments for Catarrh That Contain Mercury.

As mercury will surely destroy the sense of smell & completely derange the whole system when entering it through the mucous surfaces, such articles should never be used except on prescriptions from reputable physicians, as the damage they will do is ten fold to the good they can possibly derive from them.

Street cars in Germany have conspicuously displayed the number of passengers which they are permitted to carry. When the stated number is on the car, no other passenger will be permitted to enter.

HOIT'S SCHOOL.

Menlo Park, San Mateo County, Cal., with its new buildings, newly furnished and complete laboratories, beautiful surroundings and home influences, is one of the best equipped schools for the training of boys and young men on the coast.

When aphides attack trees the best remedy is strong soapuds made of whale oil soap. Strong tobacco water is also said to be excellent.

Religion is the product of an implanted life; its blossom is frequent, pervading the world; its fruitage is perfect, satisfying hungry multitudes.

ABSOLUTE SECURITY.

Genuine Carter's Little Liver Pills.

Must Bear Signature of Dr. J. C. Carter.

FOR HEADACHE, FOR BILIOUSNESS, FOR TORPID LIVER, FOR CONSTIPATION, FOR SALLOW SKIN, FOR THE COMPLEXION.

PISOS CURE FOR...

FOR HEADACHE, FOR BILIOUSNESS, FOR TORPID LIVER, FOR CONSTIPATION, FOR SALLOW SKIN, FOR THE COMPLEXION.

CURE SICK HEADACHE.

FOR HEADACHE, FOR BILIOUSNESS, FOR TORPID LIVER, FOR CONSTIPATION, FOR SALLOW SKIN, FOR THE COMPLEXION.

WILL BET YOU \$100.

FOR HEADACHE, FOR BILIOUSNESS, FOR TORPID LIVER, FOR CONSTIPATION, FOR SALLOW SKIN, FOR THE COMPLEXION.

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FOR HEADACHE, FOR BILIOUSNESS, FOR TORPID LIVER, FOR CONSTIPATION, FOR SALLOW SKIN, FOR THE COMPLEXION.

Keep Your Blood in Order

Our bodies should be well cared for, kept clean, both outwardly and inwardly, and made strong. The inward cleansing is accomplished by Hood's Sarsaparilla.

Wear Are Direct Importers of

..AVENARIUS CARBOLINEUM..

(The Famous German Wood Preserver) WHICH PERMANENTLY DESTROYS CHICKEN LICE AND VERMIN

CHAMPION BINDER

Best On Earth... Eccentric Sprocket Wheel, chain pulls on the long spokes when doing the hardest work, which is compressing the bundle, tying the knot and discharging the bundle.

Force Feed Elevator, warranted to waste less grain than any other.

MITCHELL, LEWIS & STAYOR CO.

First and Taylor Streets, Portland, Oregon. Branches: Salem, McMinnville, La Grande, Medford, Seattle, Spokane.

SURE CURE FOR PILES

ITCHING, bleeding, and other troubles. This is the best, most reliable, and most economical cure for hemorrhoids.

WILL BET YOU \$100.

FOR HEADACHE, FOR BILIOUSNESS, FOR TORPID LIVER, FOR CONSTIPATION, FOR SALLOW SKIN, FOR THE COMPLEXION.