THE OIL WELL SHOOTER.

Sometimes Blown Into Eternity With His Own Ammunition.

In certain of the petroleum produc-Ing districts it becomes necessary sometimes in opening an oil well-sometimes when the well has become clogged or apparently exhausted-to begin or renew the flow by exploding nitroglycerin at the bottom of the well. This explosive is employed because it is explodes readily by the dropping of a weight upon it. A man who carries pitroglycerin from well to well for this purpose is known in the oil regions as m "shooter."

The shooter has a wagon in which to carry his explosive. A square box un der the seat is carefully padded, and when it has been solidly filled with cans of nitroglycerin, which is a molasses-like fluid, he fastens down the cover and drives slowly away to the well that he is to shoot. Usually he makes the trip very early in the morning to avoid the customary travel and so diminish the chance of danger.

For the most part the roads are bad, and the wagon jolts along in a way to make any one but an old shooter decidedly nervous. If it is dark there is great danger that a wheel may drop into a hole with force enough to detonate the explosive. Several wagons bearing shooters and their loads have been blown up, but no one ever lived

cept the great hole in the ground which the explosion has dug, with possibly a wheel of the wagon a quarter of a mile away in one direction and another in the opposite direction,

The shooter generally takes from 80 to 240 quarts of nitroglycerin in his wagon. The smaller amount is leave no trace of the driver of the

When the shooter reaches the well which is to be treated long torpedo tubes are placed within the casing of the well, and the nitroglycerin is poured carefully into them. The well may be 3,500 feet deep and is seldom less than a thousand. When one of the tubes is filled it is lowered with the utmost care to the bottom of the well. This operation is repeated until the shooter is satisfied that the load is heavy enough to accomplish the purpose. When all is ready a bar of iron, known as a "go-devil," is dropped into the well. The instant it leaves his hand

a place of safety. Suddenly the earth trembles; there is a crash, followed by a snap; a muffied sound arises and becomes louder and louder until a column of oil and pig squeal. He looked around and water shoots from 75 to 100 feet into the air. The country for hundreds of into that old rail fence, and anybody feet around is filled with clouds of who knows anything about hogs spray floating to leeward. When this knows that the bogs would have eaten subsides the well is in operation and | that pig up if it hadn't been rescued. the shooter receives his fee and drives The farmer stopped long onough to away.-Harper's Weekly.

The Dead Man's Hand.

Charms as cures for sickness were common in England a century ago. disfigured her face. Her mother was persuaded that "a dead man's hand writes. "As a man could not be killed | for him. walt till some one died. An old man cottages, and I was taken there in my always examined my cheek in order to | zine. ascertain the state of her husband's body, as the marks, she told my nurse, would certainly fade away as he turned into dust. Whatever the cause of the cure, the marks in time disap-

"It's the Cut."

old tailor as his clerk, returning from of trumpets-the men in wigs and his church one Sunday with the lat- gowns-fill the rustic mind with the ter, thus addressed him:

that our church should be getting ward Crispe's book, "Reminiscences thinner, for I am sure I preach as of a K. C.," that a farmer once took well as ever I did and ought to have his son into the crown court. far more experience than I had when I first came among you."

the cloth is the same, but it's the cut. to left and left to right. sir. Ah, it's the new cut."-Pearson's

Flower of the Air.

There is a plant in Chile and a similar one in Japan called the "flower of the air." It is so called because it appears to have no root and is never fixed to the earth. It twines round a produces two or three flowers like a Hly-white, transparent and odorifer- know ous. It is capable of being transported 600 to 700 miles and vegetates as it travels suspended on a twig.

A Leading Citizen. "Didn't you tell me Faro Joe was one of the leading citizens of Crimson

Gulch?" "Well," answered Broncho Bob, "he

Didn't Mean It That Way. Willie-I say, ma, if dad was to die would he go to heaven? Ma-Hush. Willie! Who's been putting such ridiculous thoughts into your head!-

One today is worth two tomorrows.

HELPED BY HUMIDITY.

Many Materials and Products Which

Require Moist Air-There are many materials, operations and products which require special atmospheric conditions for advantageous or profitable maintenance. Principal among such operations is the manufacture of textiles, perhaps the largest single industry carried on in factories. In the favored climate of the Lancashire district of England the natural climate affords working couditions equaled in America only on occasional days in certain localities. Even in England, however, there are many days in which the atmosphere is too dry for the best work.

Since textile fibers are increased in strength and elasticity by high humidity and moderately high temperature, breakages are less frequent under proper conditions, and the output is increased. But even before the fiber reaches the manufacturing plant atmospheric humidity plays an important part. Cotton loses weight as it dries out, but, more than that, the fibers bristle and appear ahorter and of lower grade than when slightly moistened. Leather, feathers and many other porous substances lose a considerable percentage of weight in drying out, so that the minintenance of average and uniform humidity in the storage gooms has a direct advantage to the owner to tell what sort of jar caused the ex- in maintaining the value of his goods as they lie in the warehouse. Cigars In such a case little is ever found ex- and tobacco lose flavor in dry air and regain it to some extent, after loss, by storage in proper humidified rooms. Wooden furniture and musical instruments are sometimes cracked or the finish injured by the dry air of steam beated rooms. All these and other similar goods are advantageously worked or stored in rooms in which the quite enough if it should explode to atmospheric bumidity is artificially controlled and kept at the most desirable point.-Engineering.

A PIG'S SQUEAL.

It Played a Momentous Part In American History.

The war between this country and England in 1812 was caused by one vote, and, stranger still, the small margin came from a pig getting its head stuck in a rail fence. It was a Rhode Island fence at that, but built much like a Virginia worm fence.

They were having an election of members of the legislature in Rhode the shooter takes to his heels, seeking Island. One Federalist put off going to the election and left himself just time enough to get there before the polls closed. Just as he got on his borse and started for town be heard a saw that the pig had its bead jammed liberate the pig. and when he got to the polls they were closed. He was too late.

The result was that a Democratic member of the legislature was elected Lady Wake, who was born in 1800, from that district by one vote, and he tells of a grewsome cure adopted for would not have been elected if that be held September 24th, 1910. the removal of some birthmarks which Federal had got there on time. In the legislature a Democratic United States senator was elected by one vote. laid upon my cheek and bands would and that Democratic legislator who effectually remove the marks," she had been elected by one vote voted

for the occasion, it was necessary to | In the United States senate they voted for the war of 1812 by one votes Direct Primary Law, Statement 1906, and the further sum of five and no at last did die in one of the nearest and that Rhode Island Democratic senator who had been elected because sleep. I remember afterward being that pig was caught in the fence voted constantly stopped by the widow, who for the war of 1812.-Popular Maga-

Not a Waxwork.

The opening of the courts in an assize town in England is always a great day for the residents. The procession to the church, where the judge says his prayers and listens to a homily. the march to the court, with the at-An aged country rector who had an tendant javelin men and the braying sense of awe and the majesty of jus-"Thomas, I cannot think how it is tice. It is related in Mr. Thomas Ed-

On the bench was the Baron Cleasby, gorgeous in scarlet and ermine, statu-"Indeed," reptied Thomas. "I'll tell esque and motionless. The yokel gazed you what; old parsons nowadays are with open mouth at the resplendent just like old tailors, for I'm sure I sew figure on the raised dais. Suddenly as well as ever I did in my life, and the baron moved his hand from right

"Why, feyther," said the boy, "it's alcive!"

A Friend In Need. Algie - I say. Fred, you're-aw-a fwlend of mine, aren't you?

Fred-Sure. Algie-Then be a good fellow andaw-help me out. I'd like to have that dry tree or sterlie rock. Each shoot pwetty cousin of youahs learn all about my-aw-good points, doucher

> Fred-I am belping you, old chap. I argued with her for two bours yesterday trying to convince her that you weren't as big a fool as you look .-Chicago News.

Laughter.

Without laughter the human race would have wept itself to death or exwas. When he left town he led the terminated itself long ago. Pathos is

> "What member of the class can mention one memorable date in Roman history?" the teacher asked. "Antony's with Cleopatra," ventured one of the boys.-Everybody's.

What is civilisation? I answer, the power of good women.-Emers

Took All His Money.

Often all a man e-rns goes to doctors

Announcements

I hereby announce myself as a candidate for sheriff of Morrow county, subject to the decision of for samples of our "Diamond the Bepublican Direct Primary. I am willing to abide by the choice of the people, and |should I be elected I will fill the office to the best of my ability.

J. F LUCAS.

In my former announcement I stated that I would go before the assembly and abide by the choice of the Republicans in the assembly. Now that I have been endorsed by the assembly I feel justified in asking the Republicans of Morrow county for the nomination of assessor at the primary election on Sep-D. O. JUSTUS. tember 24.

I hereby announce myself as a candidate for assessor of Morrow county subject to the decision of the Republican Primaries. If nominated and elected I will give every man a square deal without exception, and make, a just and equitable assessment of all property in the county. Respectfully.

O. P. HENDRICSON.

Candidate for Joint Senator for Umatilla, Union and Morrow Counties, subject to the decision of Republic-

an Primaries." S. F. WILSON, of Athena,

I firmly believe in the direct primary law-Economy in use of tract of land, to wit: public funds-Good roads-Better schools-Strict and prompt enforcement of law-The "Square Deal" and eternal progress of man and his institutions.

C. A. BARRETT Athens, Umatilla County, Oregon.

To the voters of Morrow county: I hereby announce myself as a candidate for Joint Senator for the and Umatilla, subject to the will of

work for the interest of all the people of my district to the best of 50 100 (\$277.50) do.lars, with interest my ability.

No. 1, people's choice for Senstor, 100 (\$5.00) dollars Attorney's (ee. and a better system of improving our and 60-100 (\$8.60) dollars, on the 20th roads, economy and efficiency in day of September, 1906. public officials.

Respectfully, C. A. BARRETT.

JCHAYES.

Morrow county: I am a candidate may be necessary to satisfy the said for sheriff before the primary election on September 24,

deal to everybody. SAM MEADOWS.

Discount on Coal.

Wyoming coal \$9.50 per ton delivered. Five per cent discount for cash, 30 days. Ten per cent interest charged after 30 E. E. BEAMAN.

Notice for Publication -- Incluted Tract.

> Public Land Sale. : No's 05836-05853.

United States Land Office, The Dalles Oregon, July 16th, 1910.

Notice is hereby given that, as directed by the Commissioner of the General Land Office, under provisions of Act of Congress approved June 27, vigilance committee by a quarter of a mile clean to the next county."—

Washington Star.

Of Act of Congress approved state in ing described land:

1906, Public—No. 308, we will offer at public sale, to the highest bidder, at 9:45 o'clock a. m., on the 15th day of September, 1910, at this office, the following parents claim. lowing tract of land, to wit: W14 NW4 Sec 33 and W14 SW4 Sec. 28 T. 4 S. R. 26 E. W.

file their claims, or objections, on before the day above designated for sale.

C. W. MOORE, Register.

When Editor J. P. Sossman, of Coror for medicines, to cure a Stomach, uslius. N. C., bruised his leg badly, it Liver or Kidney trouble that Dr. King's started ah ugly sore. Many salves and New Life Pills would quickly cure at cintments proved worthless. Then slight cost. Best for Dyspepsia, Indi- Bucklen's Arnica Salve healed it thorgestion, Biliousness, Constipation, Jaun- oughly. Nothing is so prompt and dice, Malaria and Debility. 25c at all sure for Ulcers, Boils, Burns, Bruises, Cuts, Corns, Sores, Pimples, Edzems or Piles 25c at all druggists.

Quality" RE-CLEANED Farm and Field Seeds, Grasses, Clovers, Vetches, Alfalfa and Grains for

We have Special Mixtures for Special Purposes-

Dry Land Pasture Mixture, Wet Land Pasture Mixture, Special Mixture for Burned-over Land, Cover Crops for Orchards Tell us the nature of your sort and your

conditions. Over 20 years' experiin the Pacific Northwest qual-Ask for Catalog No. 60

RTLAND SEED CO PORTLAND, OREGON

Notice For Publication. Isolated Tract-Public Land Sale.

05905. U. S. Land Office at The Dalles, Ore-

gon, August 17th, 1910. Notice is bereby given that, as directed by the Commissioner of the General Land Office, under provisions of Act of Congress approved June 27, of the law firm of Peterson & 1906, Pu lic-No. 303, we will offer at public sale, to the highest bidder, at 10 o'clock a. m., on the 4th day of October, 1910, next, at this office, the following

SW1/4 SW1/4, sec. 24 and SE1/4 SW1/4 SW% SE% sec. 14 T. 2 S. R. 24 E. W.

Any persons claiming adversely the above described lands are advised to file their claims, or objections, on or beore the day above designated for sale. C. W. MOORE, Register. Aug 25-Sept 29

NOTICE OF SHERIFF'S SALE.

By virtue of an execution and order 19th Senatorial District compris- of sale duly issued by the Clerk of the ing the counties of Morrow, Union Circuit Court of the County of Morrow, State of Oregon, dated, the 6th day of September, 1910, in a certain action in the Republican party voters, at the the Circuit Court for said County and Primary Nominating Election to State, wherein Kenneth A. J. Mackenzie, Plaintiff, recovered judg-If nominated and elected I will ment against C. B. Sperry and Dona Sperry, his wife. Defendants, for the sum of two hundred seventy-seven and thereon at the rate of six per cent. per I favor the maintenance of the annum from the 20th day of September, costs and disbursements taxed at eight

Saturday, the 8th day of October, 1910, at 2 o'clock p. m , of said day, at the front door of the Court House, in Hepp-I will be a candidate before the ner, Morrow County, Oregon, sell at of Morrow county. If nominated cash in hand, the following described and elected to the office of sheriff. property, to wit: All of lots one (1) the office to the best of my ability. ond addition to the town of Ione, Mor-

row County, Oregon. Taken and levied upon as the property of the said C. B. Sperry and Dona To the Democratic voters of Sperry, his wife, or so much thereof as judgment in favor of Kenneth A. J. Mackenzie, and against said C. B. Sperry and Dona Sperry, together with all costs My platform will be a square and disbursements that have or may

> E. M. SHUTT, Sheriff. By GUS MALLORY, Deputy. Dated at Heppner, Oregon, September 6, 1910.

Sept 8-Oct 6

Notice for Publication.

Isolated Tract-Public Land Sale. Department of the Interior U.S. Land

ing described land: The S¼ NE% and bany, Oregon. 814 NW14 sec. 21, T. 3 S., R. 27 E. W.

Any persons claiming adversely the above-described lands are advised to file their claims, or objections, on or be-Any persons claiming adversely the file their claims, or objections, on or be-above-described lands are advised to fore the day above designated for sale. F. C. BRAMWELL, Register.

COLON R. EBERHARD, Receiver. Sept 8-Oct 13

A. M. PHELPS The Grocer

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SALEM, OREGON

Notice is hereby given that I will on September 12 to 17, '10

Democratic primaries for Sheriff public auction to the highest bidder for \$35,000 in Premiums and Purses

I promise to perform the duties of (3) in block seven (7) in Sperry's sec- Grand Livestock, Agricultural and Horticultural Exhibits

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FRANK MEREDITH, Secretary

J. MAN FOO STAR HOTEL Chinese Root and Herb Dector.

He is an experienced compounder of Office at LaGranderegon August Chinese Medicine. He treats successfully all private, nervous and chronic Notice is hereby given that as di- diseases, also blood, stomach, heart, rected by the Commissioner of the Gen- lung, liver, kidney, female weakness, eral Land Office, under provisions of catarrh and all diseases of the body by Act of Congress approved June 27, the use of roots and herbs, especially 1906, (34 Stats., 517) we will offer at prepared for each case, If you cant public sale, to the highest bidder, at call at his office, write for home treatment. Consultation free. J. Man Feo. 30 o'clock a. m. on the 20th day of successor to Hong Wo Tong Chinese October, 1910, at this office, the follow-Medicine C., 117 W. Second St., Al-

The Heppner Gasette—the news of Mer-row County; The Weekly Oregonian—the news and thought of the world. Both of a special price. Inquire or address The Gasette, Heppner, Or.

& recognises authority-The Weekly First-class Restaurant in connection For news and opinions-the Oregenian-

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