

Torrance Herald

NINTH YEAR Price 10 Cents TORRANCE, CALIF., DECEMBER 22, 1922 Price 10 Cents NO. 50

GIFT OF 1922 AN OIL FIELD FOR TORRANCE

Like Diamonds In the Rough, the Best is Yet to Come

The gift of 1922 to Torrance—an oil field, the magnitude of which is just being disclosed.

Like many gifts, it has not been fully appreciated. It has been like a diamond in the rough without the platinum setting, and when placed alongside of the sparkling jewels of Santa Fe Springs, Signal Hill and Huntington Beach, has had the appearance of having been bought at a bargain sale, very much reduced.

However, just before dedicating to 1923, the old man has given Torrance a peek at what his gift really amounts to.

Last Saturday, Torrance No. 3, on the Chanslor-Canfield Midway lease, was brought in under heavy gas pressure, and today is producing 700 barrels of 25.5 gravity oil. This is the first high gravity well in the field. Two weeks ago, Torrance No. 2, a sister well, roared in and threw oil to the top of the derrick, and has settled down to a production slightly below that of Torrance No. 3. The gravity of the oil, however, is only 21. The distance between the two wells is about 150 yards.

Both Torrance No. 2 and No. 3 point to a promising future for the field, and show definitely that the trend of the field is toward the east. Torrance No. 3 is the furthest east of the half score of wells now on production, and it is reasonable to expect the gravity to continue high as the wells go east.

The same day Torrance No. 3 was brought in, the Standard Oil company put Kirk No. 1 on production on the west side of the field. The gravity of the oil was about 15, and by use of the pump production of around 150 barrels was obtained. This is the same production and gravity of the wells in that immediate vicinity, and indicates that higher gravity oil and bigger production will not be struck on the west side, unless the wells go deeper. The Shell and General Petroleum are both putting down deep test wells in that locality. The General Petroleum well is now near the 400 foot level. The well brought in at 3500 feet, while small producers, are expected to be long-lived because of the depth of the sand.

Most of the drilling in the Torrance field has been confined to the west side virtually all of the companies going west of the discovery well, Del Amo No. 1, which was the big well of the field until the area a half mile further east and at the edge of the western limit of the city of Torrance was uncovered. The small production on the west side has been responsible for the delayed recognition of the field, despite the fact that 27 derricks have appeared on the horizon since the first well was spudded in last February.

Now that the east side of the field is showing up so well, the field can be expected to boom. Two companies that are counted on to speed up the operations are the Hub Oil Company and the Orange County Drilling Company. Both companies have extensive leases in the unproved territory to the east. The leases lie just north of Carson street, and extend from the edge of the 30-acre tract, leased by the Standard Oil Company, on which one well is on production, to Cedar street. The Orange County Drilling Company's leases lie just east of Western avenue and north of 213th street.

The Hub company located the site for its first well on the land adjoining the Standard lease. This well will force both the Standard and Chanslor-Canfield Midway into an offset. The C.-C. M. lease, south of Carson street, extends east to a point opposite where the Hub has selected the site for its initial well. The Orange County Drilling Company will put down its first well at the corner of Western avenue and 213th street. Lumber for the Orange County derrick was put on the ground this week. If these two wells strike big production, oil syndicates and investors will stampede to Torrance, the same as they did to Signal Hill, Santa Fe Springs, and the other big fields.

It is not unlikely that the Great Western investment company and Petroleum Midway Oil company will be drawn into the drilling activity, as they have leases adjoining the Hub and Chanslor-Canfield tracts. In the eastern section very little of the land has yet been leased, and the opportunity for a number of small leases in that locality is counted on to stimulate drilling.

The belief is becoming general among the followers of the oil operation that 1923 will see the number of wells in the Torrance field more than trebled. The contemplated drilling of the big companies already in the field will bring at least 500 more oil workers into Torrance.

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On Monday evening a special meeting of the Torrance Unit of the American Legion Auxiliary was called for the purpose of nominating officers for the coming year.

OUR CHRISTMAS TREE

WHICH CAN BE USED EVERY DAY IN THE YEAR

A tree that is filled with good, helpful suggestions for the New Year. We all can use some of the good things hung on this tree. How many will you pick and use for the entire year? Look them over carefully and then look at your real self and see which you need the most. Life is not so short, there is always time for courtesy. Without courtesy there cannot be truth, and without truth there can be no other virtue. If you cannot do anything else to help along, just smile. A man without self-control is like a barrel without hoops, and tumbles to pieces. Success comes only to those who lead the life of endeavor. The world does not owe me a living, but I am proud to make a good living for myself. Guard the door of your mind and let only clean thoughts in. Generosity is the eye which overlooks your friend's broken gateway but sees the rose in his garden. To cultivate kindness is a great part of the business of life. A good name is rather to be chosen than great riches. Character is what man is in the dark, a gentleman makes no noise, a lady is serene. Good breeding remembers the rights of others, low breeding insists upon one's own rights. It is ever true that he who does nothing for others does nothing for himself. The first requisite of good manners is self-forgetfulness. It is the hundred and one small courtesies that add to daily life its sweetness and charm. Good manners cannot be put on at pleasure, like an outside coat, but must belong to us. Show courtesy, not because they are gentlemen, but because you are. Reading maketh a full man, conversation a ready man, and writing an exact man. Three sieves for words before they leave the lips. Are they true? Are they kind? Are they necessary? The greatest homage we can pay to truth is to use it. Be as polite to your parents, brothers and sisters, as you are to strangers. Make much of it while yet you have the most precious of good gifts—a loving mother. A laugh is worth a thousand groans in any market. When you have spoken the word, it reigns over you; when it is unspoken, you reign over it. First, say to yourself what you will be and then do what you have to do. It is not the worst thing in the world to fail; the worst thing is not to try. One who buys what he does not need will soon need what he cannot buy. After you looked the good things over and have picked for yourself what you really need to help you succeed, there will be no need to wish you a very

Merry Christmas and A Happy New Year

Health of City Unusually Good

(By Dr. J. S. Lancaster, Health Officer)

Torrance is singularly blessed in many ways, and not the least of these are its health conditions. Situated on a highly absorbent soil with perfect drainage conditions for storm waters we have none of the diseases that many communities are heir to because of stagnant water.

The town is equipped with a modern sanitary sewer, sewage treatment plant, and deep sand filtration for disposal of sewage effluent. In the seven years I have lived in Torrance there has been only one case of typhoid fever in the city, and he got off the train with it as he arrived from Canada.

Our water supply is unsurpassed, being a deep well water with good taste and no color. It is uncontaminated and the housewives glory in its softness.

Who of us has not exclaimed at the wonderfulness of Torrance's summer climate? Always a cooling ocean breeze and never too hot for comfort. That means a lot in a health way, particularly for little babies. "Summer complaint," which carries off thousands of babies each year elsewhere, is really a rare thing with us.

We have our epidemics of measles, whooping cough, chicken pox, etc., but all the contagious diseases seem to be mild in Torrance. In the almost two years I have been health officer there have been but seven cases of quarantinable diseases.

The way to prevent smallpox, and the only way, is to vaccinate against it. Your health officer cannot prevent it for you except in a limited way, and your doctor cannot cure it. If you get smallpox, blame only yourself for your own negligence. Diphtheria can be vaccinated against now, and the results are very good, although not absolute. A series of three weekly injections, which are harmless and only very slightly painful, will make the most susceptible child practically immune within a month from the first injection. Any doctor can give these. This procedure is of no value after exposure, because it takes a month for the immunity to develop. Every parent should think about these things.

packages for the disabled ex-service patients. All members who can go will meet at the First National Bank at 7 p. m. sharp.

Don't forget the dance given by the Torrance Unit of the American Legion Auxiliary, next Saturday night. Bring all your visiting relatives and all your holiday spirit.

On account of Christmas Day being the fourth Monday, there will be no further meetings of the Torrance Unit of the American Legion Auxiliary this year. The next regular meeting will be held the second Monday in January. This will be the annual meeting, and promises to be a very interesting one, with installation of officers and the Historian's yearly report.

Sam Rappaport To Build Brick Block

Within a few weeks another business block will have made its appearance here and by another milestone in the Journey of Torrance from a village to a real industrial and commercial city.

Ground was broken this week on Cabrillo street near the Auditorium for the erection of a large store building by Sam Rappaport, one of the first merchants to settle in Torrance.

Faith in the future of the city, and the lack of room in his present quarters, induced Mr. Rappaport to erect this block, a portion of which he will occupy. The building will be of brick with a sixty-four-foot frontage, and a depth of 141 feet for that portion of the structure to be occupied by the owner.

Plans for the building are being prepared and will be approved and the construction contract let soon after the holidays.

What other city of equal size could boast such a record? Our record has been enviable in a health way, but I see signs that it may be shattered, and I wish to take this occasion to call attention to the fact that many of our children (and even adults) have never been vaccinated against small-pox in Torrance to my knowledge, but there will be some day. Right now there are epidemics of virulent smallpox in several sections of the United States (one-third of the people contracting it die), and it is inevitable that some one will carry it to Southern California.

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Bank Deposits Double in 18 Mos.

As nothing published more clearly shows the growth of a community than the record of deposits in its banks, some idea of the remarkable increase in business in Torrance may be seen in the following report of the First National bank since 1913.

The record is taken from the books of the bank, and with one exception shows the amount of the deposits on July 1 of each year.

A significant portion of the amazing report is the fact that while there has been a normal and healthy growth in deposits since 1913, they nearly doubled in the period between July 1, 1921, and December 1, 1922.

The deposits on July 1, 1913, and on the same date each year thereafter until December 1, 1922, are as follows:

July 1, 1913	\$ 5,758.14
July 1, 1914	31,476.58
July 1, 1915	29,399.25
July 1, 1916	53,983.77
July 1, 1917	136,817.17
July 1, 1918	159,278.52
July 1, 1919	207,612.28
July 1, 1920	270,840.90
July 1, 1921	323,425.86
July 1, 1922	485,723.14
Dec. 1, 1922	609,023.90

"These figures, gratifying as they may be to residents of this city, are self-explanatory, and clearly show that Torrance is forging to the front by leaps and bounds," said President Post.

"Not only are our deposits increasing at a most satisfactory rate, but real estate transactions are becoming daily more numerous, and the escrow department of our institution is now one of the busiest departments of the bank.

"With the oil field a proven one, the reality deals on the increase and building activities greater than ever before, we look forward to 1923 as the banner year for Torrance."

MRS. GRACE SCOTT PASSES ON

Mrs. Grace Scott, wife of Earl E. Scott of Vista Highlands, passed away at a Santa Monica hospital Sunday night after an operation for appendicitis. Besides her husband, five little children are left to mourn the loss of a loving and devoted mother.

Union Tool Company Largest Manufacturers of Oil Tool Machinery in the World

In the factories of the Union Tool Company at Torrance, Southern California has the world's largest manufacturers of oil well drilling and operating machinery.

Twenty-two years ago this company entered the oil business at Santa Paula, Calif., under the name of the Union Oil Well Supply company, with Lyman Stewart, W. L. Stewart, W. A. Corey, and A. W. W. as officers of the company, and Edward Double as superintendent of the shops.

In May, 1901, the Union Oil Tool Company was formed when the property of the Union Oil Well Supply company was taken over by the new organization, whose president was W. L. Stewart, with Edward Double as vice-president and general manager.

Seven years later, in May, 1908, the present corporation was formed through the consolidation of the Union Oil Tool Company and the American Engineering and Foundry company. The following officers were then elected: Edward Double, president and general manager; W. L. Stewart, vice-president; A. W. Redman, secretary. The board of directors was as follows: Edward Double, W. E. B. Partridge, A. W. Redman, J. S. Torrance, W. L. Stewart, Lyman Stewart, and John Baker, Jr.

From a small beginning this company has become the world's largest individual manufacturers of oil well drilling tools, machinery and equipment. To present this growth in a clearer form we will have to resort to figures. During the first month's business of the new corporation, the pay roll carried 254 men and amounted to 21,635. A pay roll recently completed covering the month of October, 1922, included 1247 employes and amounted to \$192,970. This applies only to the main plant at Torrance, and the field service shops at Taft, Brea, Santa Fe Springs, and Long Beach. In addition to the above there is also a plant at West Chicago, Ill., employing approximately 150 men, and a plant at Carnegie, Pa., with a personnel of approximately 250.

In the twenty-two years of vigorous life this concern has enjoyed there has necessarily been many changes in personnel, and also in the design of the various products of its manufacture. At the present day the products of this company are recognized as the standard of comparison throughout the entire oil world.

The products represent the highest type of engineering and manufacturing practice and the growth in personnel has kept pace with the improvements in Engineering and manufacturing. At the present time the company is officered by the following men:

F. M. Berry, president and general manager.
F. W. Black, vice-president and treasurer.
D. S. Faulkner, vice-president and director of manufacturing.
Wilfred Teal, secretary and assistant treasurer.
E. W. Goesser, chief engineer.
B. N. Youngken, sales manager.

The directors are: F. M. Berry, F. W. Black, Wilfred Teal, E. W. Goesser, D. S. Faulkner, W. E. B. Jartridge, W. A. Doble, B. N. Youngken, and H. S. MacKay.

The personnel of this master organization from its inception down to the present has been reflected in its products, and the trade name, IDEAL, truly expresses its accomplishments.



FRANK M. BERRY, whose rapid advancement to the position of president and general manager of the Union Tool company, the world's largest manufacturers of oil field drilling equipment, recalls the equally remarkable rise of his immediate predecessor, Paul N. Boggs, now vice-president and general manager of the National Supply company. Mr. Berry resigned as general purchasing agent of the Union Oil company only some six or eight months ago.



EDWIN W. GOESSER who, under the new organization of the Union Tool company, continues as chief engineer and director, a position vested with peculiar responsibilities by reason of Mr. Goesser's own past accomplishments. His mastery and application of engineering principles to oil field practice has been a leading factor in gaining for his company its present enviable prominence in the petroleum fields of the world.



F. W. BLACK, vice-president, treasurer, and director of the Union Tool company, was born and bred in the oil business, having spent his boyhood days in the oil fields of Pennsylvania. He began learning practical oil operations at the age of fourteen, spending all his school and college vacation days at oil lease work, thereby gaining an all-around knowledge of oil properties. His experience had covered the oil fields of Pennsylvania, Ohio, Indiana, Texas, and Louisiana before coming to California in 1908 as secretary and treasurer of the California National Supply company. On January 1st, 1921, he was elected vice-president, treasurer and director of the Union Tool company.



B. N. YOUNGKEN a director of the Union Tool company, under the new organization of personnel, qualifies as one of the youngest, as well as one of the ablest, executives who has held a post of like responsibility.