# IN THE OIL FIELDS

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OIL MARKET QUOTATIONS.

| | | | |
|---|---|---|---|
| Pennsylvania | $3.00 | Homer | 1.75 |
| Canada | 2.85 | Illinois | 2.85 |
| Canada | 3.15 | Kansas & Okla. | 1.75 |
| Somerset | 1.80 | Healdton | 1.60 |
| Big Lime | 1.00 | Corsicana light | 1.50 |
| South Lima | 2.45 | Corsicana heavy | .75 |
| North Lima | 2.45 | Electra | 1.75 |
| Indiana | 2.35 | Moran | 1.75 |
| Princeton | 1.75 | Burkburnett | 1.75 |
| Winkleman | 2.52 | Hewitt | 1.75 |
| Mid-Kansas | 1.95 | Ranger | 1.75 |
| | | Henrietta | 1.75 |

## *J. S. Cosden Reviews the Situation*

J. S. Cosden who is in the city says:

There is quite an appreciable improvement in the general situation of the industry, and this gradual improvement should continue as the domestic demand increases and the European situation betters itself. The domestic demand this year should be as good but probably not much better, if any, than it was over last year; and the foreign demand is getting back to normal at a more rapid rate now than at any time since the Armistice. The foreign demand should continue to show a more rapid increase as time goes on, because conditions abroad have already improved to such a point that these nations are in much better shape to go ahead now than they have been heretofore.

However, we cannot expect a better price for crude unless the producers will still further curtail their drilling operations so that production will fall to the level of consumption. The decline in production that was expected two months ago has not materialized, and the curtailment absolutely must continue for several months to come before prices of crude and refined products can be expected to start upward. There is no doubt that the majority of the producers fully realize this situation and that they have done everything that could be done in the way of curtailment of drilling to reduce the oversupply of crude. In this they are to be highly commended and there is every reason to believe that they will pursue the same sensible policy until the proper equilibrium is reached.

## *The Salvation of the American Oil Industry*

By WALTER M. DUNHAM.

**Gusher Oil Wells While You Wait.**

(Continued from Yesterday)

E. L. Doheny, the pioneer oil man of Mexico, head of Mexican oil companies whose combined daily oil production totals the largest in the republic, recently returned to the United States from an inspection of his properties in Mexico, reports more than 150 wells drilling and estimates half of this number when completed will rank in output with the average gusher wells of Mexico, which he says means a potential production for the years 1921 and 1922 greater than any of the two preceding years. He stated further that more than 95 per cent of the employes are Mexican, and more than 95 per cent of the capital employed is American.

It should prove a panacea to the troubled minds of operators who have suspended drilling operations to learn of the unparalleled drilling activity now in progress in Mexico as related by the glibtongued and enthusiastic head of the biggest oil companies operating in Mexico, free from annoying drilling restrictions or drastic oil price reductions. From the Amatlan district south to the Tuxpani district inclusive, an area of 25 miles broad and 75 miles long, presents a scene of industrial activite not exceled on any other part of the globe. The permanence and wealth of Mexico's oil resources were never so well demonstrated as at the present time. Except accompanying a moving army of immense proportions, nowhere would be seen so many trucks and tractors, their trail wagons loaded with all classes of oil machinery and lumber, as one meets in a day's motor trip in these oil fields. The American drilling contractor whose cordage is rotting and drilling tools rusting from nonusage, will wonder as he reads why he did not cast his lot in the land of the Manana and poco tiempo, where drilling suspension orders are unknown, and where originate wierd tales of whole oil districts going to salt water overnight.

**Unlimited Oil Acreage, Enormous Petroleum Resources**

Engineer Manuel L. Stampa, a member of General Trevino's party, representing the Mexican government as a delegate in the interest of the petroleum and mining industry, late last year gave out for publication the following illuminating facts concerning the oil industry in his country. Mr. Stampa creates an instant impression that he is thoroughly familiar with present and the tremendous expansion of the industry in the future which has so freely been predicted by others. Mr. Stampa's remarks follow:

"The entire world's production of oil in 1919 could have been exceeded by 403,000,000 barrels from Mexico alone if its wells had been permitted to flow to their fullest capacity. The world production for 1919 was 473,000,000 barrels. Mexico alone with all of its wells operating fully could produce 881,000,000 barrels.

"The United States contains approximately 200,000 producing petroleum wells, with an average production of 5 barrels per day. In Mexico a total of only 324 wells have a productive average of 7,000 barrels a day. The petroleum resources of Mexico are enormous. A recent survey would indicate the petroleum bearing land in Mexico would probably aggregate one-third of all the country. The estimated oil lands are placed at 407,000 square kilometers or 157,550,000 acres. Of this vast acreage only 54,720 acres are in actual exploitation.

"In Mexico there are 324 actually producing wells, 123 wells are being drilled, and a total of 35 producing wells are not being used. No wells gushing less than 1,000 barrels a day are worked, and only gushers are bothered with, and pump wells are not found at all. The oil well industry in Mexico started in 1904, and the potential production today from the 324 producing wells is 2,414,569 barrels per day. The pipelines of Mexico have a length of a little more than 1,300 miles. The actual oil production of the Mexican wells is about two and one-half times the pipeline capacity, but it is not necessary to increase the capacity of the pipelines, but the capacity and number of tank steamers operating from Mexican ports on the gulf coast."

(To Be Continued.

## *Tulsa vs. Pittsburgh*

The Pittsburgh baseball team is always welcome in Tulsa, where most of the players have friends of long standing among the oil men, who originally came from Pennsylvania, or if not, should have come by that route as a Pennsylvania oil man is always recognized for his being on the square and for his knowledge of the oil game.

It is very evident that Pittsburgh is mighty likely to win the pennant in the big league this year, at least according to the Pittsburgh bunch that lives in Tulsa these days, and further, because as Business Manager Murray of the Pirates, who by the way, is a great friend of Paul Konz, puts it, "We are well backed up this year with plenty of substitutes and that, of course, is what constitutes a ball team."

Among the better known players on the Pittsburgh team are Manager George Gibson, who in the early days of his career in Pittsburgh made the Newell House his home, which was the home also of oil men and this being so Mr. Gibson was mighty glad to see Glenn Newell now living here, and "Scoops" Carey, who has been on the team since Jane was a baby, and Shortstop Maranville, who everybody in the oil country claims as a personal friend. He is some player.

Hans Wagner, good old soul, sent word to Tulsa friends that he was still on earth and still able to hit 'em up far and wide.

"Tell the boys in Tulsa if they need me, which they probably won't from what I hear, I'll come out and do a little rooting anyhow, because there is one thing sure, Tulsa is the best town outside of Pittsburgh there is."

## *Completion at Slick*

Carter Oil company No. 8 Miller, located in the northwest corner of the northeast of the northwest of 28-16-10, found sand from 2,747 to 2,759 feet and started out making 25 barrels natural. Same company No. 7 Miller, located in the southwest corner of the southeast of the northwest of 28, is good for 30 barrels in sand from 2,786 to 2,812 feet.

The No. 3 Bemore of the Phillips Petroleum company, located in the center of the west line of the southwest of the northwest of 33-16-10, started out making 180 barrels natural in sand found from 2,727 to 2,767 feet.

The No. 6 Robinson of the Carter Oil company, located in the northeast corner of the southwest of the southeast of 21-16-10, is good for 30 barrels natural in sand from 2,690 to 2,706 feet.

The No. 1 Long of the Phillips Petroleum company, located in the southeast corner of the northwest of the northeast of 32-16-10, found sand from 2,760 to 2,780 feet, and is good for 60 barrels natural. Same company No. 1 Bemore, located in the southeast corner of the northwest of 32-16-10, found sand from 2,726 to 2,780 feet, and started out making 60 barrels natural.

## *Atlantic Petroleum Company Has Fortunate Day*

The Atlantic Petroleum company had a very fortunate day yesterday, as they brought in wells which will increase its production by approximately 1,500 barrels. Its No. 1 Grayson, located in the northwest corner of the northeast of 36-15-10, which came in last week for 480 barrels natural, was yesterday given a five quart squib, and the production increased to 1,500 barrels per day. The big producer is an offset to the east to the well recently brought in by Ross & Scott, and is the first test the Atlantic people have drilled on its block of 240 acres in this vicinity.

Near Slick it deepened its No. 4 Reese, located in the center of the west line of the northeast of the northwest of 3-15-10, which came in good for 15,000,000 feet of gas a year ago i nsand from 2,632 to 2,644 feet, and at 50 feet deeper in the sand the well responded with an initial production of 100 barrels per day.

## *Texas Producers Optimistic*

AUSTIN, Texas—Independent oil producers in Texas express confidence that a material advance in price of both light and heavy crude petroleum will be made early in April, as a precursor of prospective improvement. Humble Oil company, subsidiary of Standard Oil company of New Jersey, is now paying $2 for oil in the Breckenridge field and the price of Mexican heavy crude also has recently advanced. It is said more inquiries for light crude oil have been made of independent producers in the different north Texas fields since the middle of March than at any time since prices slumped.

**Harvey Crude on the Job**

The Harvey Crude Oil company, which has been disposing of some of its production owing to the financial pressure experienced by all oil companies during the winter months, is still in the game with a good bunch of production in the Burkburnett field and is interested in four drilling wells at Breckenridge and is drilling regularly for gas in Elk county, Kansas, with some nice acreage in Okmulgee and Creek county, Oklahoma. The refinery at Allen, Pontotoc county, has started again and is being operated under the old name of the Crystal White refinery, and this taken in connection with the fact that the company owns many thousands of acres throughout the fields certainly shows that there is new management somewhere at the head. All that is needed is a little good luck because in the oil game there are many who have felt the hard times during the last three months.

## *With the Oil Men*

Hub Reed and Mrs. Reed, E. B. Lawton and Mrs. Lawton of Nowata motored over yesterday and registered at Hotel Tulsa.

R. W. McIlvain, president, and J. E. Harding, secretary of the Oklahoma Producing & Refining corporation, are in Columbus, Ohio, on business. Mr Harding recently visited Tulsa, where he found things much to his liking.

O. P. Keeney, manager of the bulk sales department; J. Noel Robinson, member of the manufacturing committee, and E. W. Emerson, manager of advertising of the Tidewater oil company, are visitors in the city from New York. They are inspecting the Tidal company's holdings and will visit the Drumright and Glenpool properties and expect to get a line on conditions generally and will be shown over the field by Messrs. Welsh, Miller and Byer. It would seem that the present would be a mighty good time to look over the feasibility of a pipe line from the midcontinent field to a connection with the Tidewater pipeline at Sun, Ill. They will have for Texas tonight.

F. J. Hinderliter of the Hinderliter Tool company is leaving tonight for Oil City, Pa., having been called home on account of the illness of his father, I. N. Hinderliter.

M. M. Broad, secretary of the Warren Steel Casting company, St. Louis, Mo., is in the city calling on trade.

Perry O. Laughner and his sons, A. V. and C. C. Laughner, are in St. Petersburg, Fla., all having built homes and are comfortably fixed for the next three months. They are represented here by Mr. Tom Snodden, jr., who says that the well recently completed by them on the Hart farm of Stevens, Texas, is still making 1,700 barrels; came in good for 2,400 two months ago. These were the owners of the Minnetonka Oil company, one of the largest producing properties ever developed in the Illinois field and at Cleveland, Okla.

Louis Loeffler and C. L. Freeland of Bristow were in the city yesterday. Mr. Loeffler is now practicing law, having been the legal advisor of the B. B. and M. Jones interests, and Mr. Freeland is interested in the Continental Petroleum company, and both are large stockholders in the American Tool & Supply in that town.

Arch D. Grider and "Tex" Whitfield are back from an inspection trip of the Yale field, and while over there took a look at the Buffalo Refining company, which is now said to be in fine running order and in the best of condition. The roads are pronounced perfect.


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