In the Oil Fields

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Weekly Report From Texas.

(By PRENTISS MOORE.)

Output of High Gravity Crude Still Increasing.

DALLAS, March 1.—Output of high gravity crude oil from the Mid-continent reached a peak point of approximately 422,000 barrels on February 24, owing to unusually good wells at Ranger and in Oklahoma, but on February 28 had dropped back to 418,000 barrels, the latter figure representing a net increase of 2,500 barrels in the entire Mid-continent. Comparing the week end totals only, north Texas largely through some shrinkage at Burkburnett had dropped back to 63,400 barrels, north central Texas, which includes Ranger, had increased to approximately 74,000 barrels; Oklahoma had gained 2,000 barrels, leaving the total on February 28, 184,000 barrels, (which does not include 38,000 barrels of low gravity at Healdton, Okla.); Kansas was stationary at 57,000 barrels; north Louisiana at approximately 19,500 barrels, (which does not include almost as much low gravity crude.)

There was little change in the output of low gravity crude, a slight decline in the other Gulf Coast field being more than offset by two new wells at West Columbia. Healdton crude the first of the week was reduced 25c a barrel, and Corsicana, Texas, heavy crude suffered a 25c reduction at the same time. The buyers in these fields followed precedent set in other low gravity fields of the southwest by other buyers at an earlier date. Total output of low gravity crude remains unchanged at approximately 130,000 barrels.

Total output of all crudes from Oklahoma, Kansas, Texas and Louisiana on February 28 being 548,000 barrels.

The Week in North Central Texas.

Things were a little dull at Ranger, following the excitement of week before last, caused by the big gushers in the western edge of the pool there. The most interesting matter in all the deep sands territory was the Humble Oil & Refining Co. wildcat well near Seep Springs in extreme western Comanche county, approximately 18 miles southwest of the Duke-Knowles pool, and 20 odd miles south of the Ranger pool. This well, which is on the Goss farm, got what appears to be the regular black lime formation at 3,275 fet with an initial showing of 200 barrels of oil and quite a lot of gas. By the end of the week sulphur water had appeared in the well, and the output of oil had considerably decreased. It is not entirely certain that the water is coming from the oil-bearing formation, although such appears to be the case.

New Wells at Ranger.

The most important well of the week at Ranger was the Magnolia Petroleum company No. 1 N. B. Harris, half mile west of the village of Olden, in the southwestern edge of the Ranger pool. This well is a mile south of the Magnolia Petroleum company T. W. Connellee gusher and extends the Ranger pool another mile southwest. The Harris well is not as large as the gushers to the north, its initial output being about 1,300 barrels with much gas, which had decreased at the end of the week to about 1,000 barrels.

The largest well of the week belonged to John H. Markham, jr., and the Tidal Oil company and was a third completion (well No. 6) on the Copeland farm, a T. P. C. & O. Co. sub-lease; its initial production was approximately 5,000 barrels. It is producing from the first stratum of the black lime found in this hole at 3,245 feet. The well is a location north and two locations east of the Prairie Oil & Gas Co. Emma Terrell gusher which is producing from the second stratum of black lime found in the Terrell at 3,408 feet.

Disappointment has followed deeper drilling in the States Oil corporation No. 1 Parrock, which is five or six miles northwest of the Ranger pool. This hole showed for a pretty good well at 3,665 to 3,670 feet. Estimates on its initial showing range from 200 to 500 barrels. It has been drilled deeper to 3,840 feet, and lately has been accumulating oil in the storage tank at the rate of only 40 or 50 barrels daily. Other wells reporting are as follows:

Humble Oil & Refining Co. No. 1 Patton finally completed after two shots making 40 barrels of oil and some gas.

McManus and others No. 1 J. S. McDowell, Ranger townsite, shot twice and making 20 barrels.

Ghoulson, Moorman & Dorsey No. 1 J. L. Harrison abandoned at 3,730 feet, with a hole full of water coming from below the 3,400-foot line. This well is a direct north offset to the Prairie Oil & Gas Co. No. 1 J. E. Butler and is about in line between two big gushers, the Emma Terrell and the Roper in the western edge of the Ranger pool. It is the first absolute failure and certainly a most surprising one, in the big well part of the Ranger pool.

The Prairie Oil & Gas Co. No. 2 Meyers in the southern end of the Ranger pool was finally completed as a 3,000-barrel well, total depth 3,309 feet.

In starting a test on the D. Earnest farm the Acme Oil company got 7,000,000 or 8,000,000 cubic feet of gas at 850 feet and has decided to shut it in as a gas well as gas for drilling purposes in the pool is valuable. The Gulf Production company No. 4 Taylor, total depth 3,515 feet, is a good well but not yet completed; output approximately 1,200 barrels.

Texas Pacific Coal & Oil Co., No. 2 I. B. Hands southern end of the pool, was completed as a 1,000-barrel well. The same company No. 6 on the J. H. McCleskey is a 100-barrel well. The discovery well which opened up the Ranger pool was drilled on this farm.

Thre are 339 wells, locations and rigs now working in Eastland county; of these, 61 wells are drilling or working between 3,000 and 3,500 feet; 12 wells are shut down on top of the sand for storage.

Stephens County Operations.

In Stephens county there are now reported 168 locations, rigs and drilling wells; 34 of these are drilling under 3,000 feet, but 10 of these 34 are drilling under 3,500 feet and therefore have more or less doubtful prospects.

The latest well of importance in Stephens county is the Texas company No. 1 J. S. Pierce in the southwest corner of 2072 T. E. & L. survey a mile east of other wells in the Breckenridge district. On February 28 this well was reported producing at the rate of 30 barrels an hour steadily, from a total depth of 3,250 feet, 40 feet in the black lime.

This well and two others recently completed by the Texas company have doubled the productive territory in the Breckenridge pool. The other two wells are on the Orphan Asylum lands directly south of Breckenridge; the Billingsley in 34 rated at 800 or 900 barrels and the K. Stoker in 23 which actually made 3,500 barrels when two weeks old. Another well recently completed in the Breckenridge pool is the Gulf Production No. 2 Davis in 3386 T. E. & L. survey, good for several hundred barrels. The Texas company No. 1 Houston 2076 T. E. & L. survey, is still uncompleted, rated at 100 barrels in top of the lime. This well extends the northeastern corner of the Breckenridge district nearly two miles.

The Caddo district in Stephens county is temporarily quiet, the last matter of importance being the shooting of the Pennock-Oklahoma Producing & Refining Co. well on the Swanson farm 3, block 5 T & P. railway survey, which increased the output of this well enormously. The Sinclair-Gulf well on the Ledbetter farm 23, same survey, will probably be shot by the time this is printed.

Two wells in the southeastern part of the county near the famous Veale well have recently been reported. In 67, block 6, T. & P. railway survey, about three-quarters of a mile northwest of the Veale the T. P. C. & O. Co. is reported to have abandoned its test on the E. T. Bradford 200 acres at 3,503 feet, cause not stated. The same company is drilling at 3,700 feet on the W. R. Vealey farm about three-quarters of a mile due west of the deep Veale well.

Around the Duke-Knowles Pool.

One good well was added to the Duke-Knowles pool last week, the Plains Oil & Gas Co. No. 1 Herington about 4,000 feet north of the discovery well, in top of the lime at 2,690 feet. There are now seven oil wells in this district. Tex-Penn Oil company No. 1 Duke, 700 barrels; Tex-Penn Oil company No. 1 Knowles, 2,500 barrels; Magnolia Petroleum company No. 1 Duke, 800 barrels; Magnolia Petroleum company No. 1 Woodward, 28 barrels; Leon Valley Oil company No. 1 Haynes, 30 barrels; Skelley & Sankey No. 1 Hogg, 615 barrels; Plains Oil & Gas Co. Herington, 500 barrels. These figures represent the present output. There are also two big gas wells on the Snodgrass and the Payne farms both belonging to the Tex-Penn Oil company.

Three miles east of the Duke-Knowles pool the Acme Oil company has shut down a 2,938-foot hole on the Clayton farm with a showing of oil and gas and is building storage tanks.

Half a mile due east of the Duke-Knowles well the Sun company is shut down at 2,580 feet on the Mohon farm with a hole gassing strongly. The boiler is being moved back to drill in. The well is making 10,000,000 cubic feet of gas as it stands.

Water is becoming more prominent in wells on the eastern and northern edge of the Burkburnett pool and is seriously curtailing the output of the edge wells. Production in the Burkburnett pools, old and new, is now rated at about 43,000 barrels. 200 wells are drilling. In the southwest corner of the Chenault farm northwest of the townsite, the McGraw Oil company has a dry hole which adds to the unfavorable appearance of outside territory in that direction.

The Burk Bridge well across the river has not yet been drilled in. Thirteen wells were completed at Burkburnett last week, of which the largest was the Magnolia Petroleum company No. 6 Fowler which, when it began flowing, made 1,000 barrels daily.

Miscellaneous Matters.

The Rumble Oil & Refining Co. is reported to have practically closed negotiations with the Texas Pacific Coal & Oil Co. to sub-lease 85,000 acres of the latter's best remaining acreage in the north gentral Texas field.

The Carter Oil company, the big producing subsidiary of the Standard Oil company of New Jersey, has turned over its scouting organization in Texas to the Humble Oil & Refining Co. and other advance agents of the Carter company, who have been doing preliminary work in Texas are closing up their affairs. Such action is supposed to follow as a consequence of the deal by which 50 per cent of the stock of the Humble Oil & Refining Co. was sold to the Standard Oil company of New Jersey.

Okmulgee District.

The Tidal Oil company has a 25-barrel well in its Hawkins farm test located in the southeast corner of the southeast of the northeast of 11-14-11. The pay was found from 1,725 to 1,785 feet, being plugged back from a total depth of 2,830 feet.

Duncan.

The Lone Star Gas company has a rig in for a test on the Jordan farm in the southwest of 19-1s-9w.

Pickel and others have a star machine in for a test on the Sannie property in the southwest of 22-1s-5w.

The Prairie Oil & Gas Co. is building a rig for No. 2 Hardin located in the northeast of 29-1s-9w.

The Comanche Petroleum company No. 1 Wilson in the northeast of 19-2s-2w is a rig.

In the Mervine Pool.

The Gypsy Oil company No. 1 Eckley, located in the northeast corner of th southwest of 15-27-3 is still making 500 barrels. No. 3 a location west is rigging up.

Cushing and Yale.

The Phoenix Refining company is building a rig for a test on the M. Thompson acreage located in the southeast of 29-18-5e.

The Texas company Wallace No. 1 in the northeast of 5-19-5 is a rig.

Selby and the Gypsy Oil company have a rig up for No. 8 Muilendore located in the northwest quarter of 1-20-7e.

Thompson, Wilder & Neal have a rig up for No. 3 on the Thornburg farm in the northeast of 35-21-2.

The Boston Farm.

The Gypsy Oil company is drilling at 1,900 feet in their No. 59 Boston farm, which, in its day carried the banner as the best lease in Oklahoma. It is located just across the river from Cleveland in the Osage.

At Yale.

The Gypsy Oil company is underreaming to shut off caves in the very important test in section 5-19-5, and will shoot after a proper landing place has been found for the casing.

Back From California.

P. E. Magee, well known oil man and banker, has returned from California and reports that his father, who has been ill, is slightly improved and is now installed in the best possible sanitarium and hopes to be better soon.

At Jenks.

Schieg & Shrieves' well No. 6 on the G. W. Bred farm, in the northeast of 32-18-13, is good for 20 barrels.

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