

MEETING IS POSTPONED

The regular meeting of the Jefferson club has been postponed because of the Simms meeting at Portland and other conflicting events. Announcement of the meeting which will be held soon will be made in a few days.

J. T. KELLY, President

NOTICE TO FARMERS.

I will stand my imported Belgium stallion, Moineau de Bove, No. 5308, sorrel, at my barn 2 1/2 miles north of Decatur known as the Ed. Luttmann farm. Fee \$10. 82-2t a wk. 1 mo.

J. C. MOORMAN, Phone S80-A

DELAY IN DRILLING CAUSES LOSS IN OIL PRODUCTION.

Delay in drilling into an oil structure or sands after they have been opened up may cause losses of from 5 to 50 per cent in the ultimate amount of oil produced from the well, according to a statement issued by the United States Bureau of Mines.

Oil is an underground nomad. It moves through the deep sand layers, propelled by the gas pressure behind it, ever searching for the opening through which it may spout or be pumped to the surface. The first wells penetrating the sand operate under high pressure, while those drilled after the gas pressure has been reduced almost without exception come in for a much smaller initial production.

In fields where small tracts form a "checker-board", drilling in any one tract forces the owner of the adjoining tract to be an immediate drilling program. If he delays drilling, he will see oil which might have been coming from his neighbor's well and the longer he delays drilling his offset well the less oil will his well yield. It is only when a structure has not been "taped" and has no faults along the edges through which the oil may seep that it is possible to conserve oil underground.

One of the "game laws" of the oil fields corresponds to an English law regarding deer which provided that, no matter how many differently-owned pieces of land the deer crossed in its flight, it was the property of the owner of the land on which it was killed. Regardless of the number of tracts under which the oil may pass in a structure, it belongs to the owner of the well through which it leaves the ground.

The men in the oil fields know this and know also that the early driller gets the most oil. If an owner of a tract neglects to drill and thereby loses the oil which passes under his land to another well, he must accept his loss without complaint. It is an axiom of the oil fields that, if a man wants oil, he must drill.

Studies made by an engineer of the United States Bureau of Mines, covering a great many wells in Oklahoma, Louisiana and California, show that the loss due to delay in drilling is in places as much as 50 per cent. The seriousness of this loss is shown in the following extracts from his report, now in manuscript form and to be published in the future as a Bureau of Mines bulletin:

"During the early life of a pool, wells are brought in with large initial production. As the pool becomes older, there is a marked decrease in initial production of new wells due to a fall in gas pressure. Naturally, a loss in recovery per acre results, being due to drainage of gas and also in some cases to drainage of oil. The drainage factor is important to the operator if his property has not been protected properly by line wells. In order to obtain the maximum amount of oil from a tract in a pool where there are other operators, a fast drilling program is necessary, thus obtaining wells of large initial production and consequently large ultimate production."

In three typical fields of Oklahoma, the Adair pool, the Bartlesville-Dewey district and the Nowata district, losses in total recovery of oil from adjoining wells varied from 5 to 53 per cent, when all conditions were apparently similar except time of drilling. The greatest difference was between two adjoining wells, one of which was drilled in 1905 and had an ultimate production of 5,785 barrels per acre and the other was drilled in 1906 for an ultimate production of 2,700 barrels per acre. Delay of one year in drilling caused a loss of 3,085 per acre to the second driller.

Another example cited is in Buena Vista Hills, Midway Field, California. Here the ultimate recovery for a certain drilled-up tract which is at least as favorably situated as an adjoining drilled-up tract, is estimated to be 24 per cent less per acre, due apparently to a delay of two years in drilling.

In the Hewitt field of Oklahoma, four wells on ten acres all came in for more than 500 barrels per day initial production; one and one-half months later a neighbor's offset well came in for 220 barrels the first 24 hours, while four months later, an offset well only made 120 barrels the first 24 hours.

"It is evident from the records," the Bureau of Mines report says, "that the production of oil from these wells is directly dependent upon the gas pressure included in and associated with the oil. The loss in the initial production of wells due to delay in drilling, reflects the loss in pressure and varies with the number and proximity of producing wells in the same pool, the size of the pool, and the time of delay in drilling."

Seven thousand people were killed at grade crossings in 1921?

DOINGS IN SOCIETY

Reformed Missionary Society—Mrs. Charles Miller.

Thursday—Mt. Pleasant Ladies' Aid

—Mrs. S. P. Sheets.

Calvary Ladies' Aid—Mrs. J. W. Shiffer.

Missionary Society of Evangelical Church—Mrs. Tom Cook N. 5th St.

Presbyterian Missionary Society—

Mrs. A. A. Frisinger orth 3rd street.

Ladies Auxiliary—at American Legion Hall.

Ladies Auxiliary of the Loyal Order of Moose—7:30.

Ever-Ready Sunday school class—

Mrs. Heber Hummberger.

Pocahontas—Postponed from Wednesday.

FRIDAY.

North Ward Operetta, "Midsummer Night"—Athletic Hall.

Zion Lutheran Aid—School House.

Pocahontas initiation and pot luck supper.

Ben Hur—At hall.

Womans Home Missionary Society—Mrs. Mel Rice.

Christian Ladies' Aid—Mrs. Arthur Fisher.

M. E. Woman's Home Missionary Society—Mrs. Mel Rice.

Saturday

Pastry Sale—Schmitt's meat market—U. B. Ladies.

FOR ALL BACKGROUNDS



If Mary has a little coat, made of light velours, no matter where our Mary goes the coat will be there sure. Anyway, it will fit in with any background, especially if it happens to be in a light color, as tan, gray, or beige and resembles the coat shown here. Note the ample lines in this model, its generous, flaring sleeves and large buttons. For ornament it has corded seams and silk-embroidered arrows and it is provided with a scarf-collar ending in a tassel.

MONTHS OF SUFFERING

How a Baltimore Girl Recovered Her Health

Baltimore, Maryland.—"For several months I suffered with severe backache and general weakness. I could not sleep comfortably at night for pains in my back. I found your book at home one day and after reading it began at once to take Lydia E. Pinkham's Vegetable Compound. I have had very good results and some of my girl friends are taking it now."

Mr. and Mrs. B. E. Miller were agreeably surprised last evening shortly after 6 o'clock at the Dallas Hunsicker home, by a number of their friends, Mr. and Mrs. Miller leaving today for their summer's stay at Lake George, where they own and operate a hotel and grocery. The visitors took lunch with them and after the exceptionally good dinner served, several hours were spent in a social time.

The Ever-Ready Sunday School class will meet at the home of Mrs. Heber Hummberger of South 3rd St. this evening. Everyone is invited to attend.

The meeting of the Pocahontas de-

gree staff has been postponed from

Wednesday until Thursday evening

the staff will meet at 7:00 o'clock. Mem-

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A very lovely party was given last evening at the home of Miss Lee Leon-

ard, honoring Miss Bitty Butler, bride-

elect of this month. The hotheesses in-

cluding the Misses Ruth Frisinger, Na-

omi and Gladys Meyers, Irene Greg-

ory, Mabel Hower and Bee Leonard.

"500" made the evening a most enjoy-

able one, the prizes being awarded to

the Misses Fanny Heller and Mable

Hower and in turn presented to the

bride. Later a delicious two course

luncheon was served, with dainty little

Easter baskets as favors.

COATS RESEMBLE CAPES



One must look twice at many a spring wrap to determine whether it is a cape, pure and simple, or a more complex wrap. The more like a cape it looks the better its chances of winning approval from the fashionables. The cape has always stood women in good stead, nevertheless it will not hold her allegiance season after season without modifications, and we have them in the cape-wrap.

For general wear the spring offers,

among others, the graceful wrap

shown here. It is made of tricotine

and has a large collar trimmed with

applied loops of silk braid. At the

back, loose, pendant panels of the cloth

are finished with silk cords ending in

slender tassels. Something between a

sleeve and a slit at each side of the

front allows freedom for the hands

and arms. Altogether this is a smart

and practical wrap for general wear

and is developed in several coatings

and colors.

Ladies Sport Oxfords
Newest Styles for Spring

The new and attractive Ladies' Sport Oxford has just arrived and is an oxford of exceptional beauty. This new Spring pattern is a patent leather oxford, trimmed with Smoke Gray perforated toe and instep, low heel and will prove quite popular this Spring.

Our stock is complete and a size to fit every foot. Reasonably priced at

\$5.50
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STYLE HEADQUARTERS
WHERE SOCIETY BRAND CLOTHES ARE SOLD

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BETTER CLOTHES FOR LESS MONEY—ALWAYS—
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