

## STATE ENGINEER'S REPORT

Engineer Curtis Hill Examines and Reports on Monett Special Road District

COMMISSION OF MONETT SPECIAL ROAD DISTRICT, MONETT, MO. Gentleman:—

On the 18th and 20th of this month I had the pleasure of driving over your district for the purpose of studying your work. I wish to compliment you upon the good you are doing and have done. You are working upon the right principle and that is to build your work permanently. In this way the work does not have to be done over again within a year—it is not lost. Permit me to caution you against doing temporary work. Make your work of the most permanent nature possible within your knowledge, material and means.

You have met with opposition from some quarters and will continue to, no matter what may be your method or plan. I find that you have been working out well laid plans and methods and had you not done so, regardless of unfounded criticisms, you could not have accomplished the work which you have. As an aid to you in your efforts and perfections of these methods I have presumed to advise, suggest and criticize, both in the whole and in detail.

You must recognize that in the soils and hills which you have to deal with, a small expenditure will not produce so large an effect as the same amount of expenditure will in other localities and other conditions. This you doubtless found made your first efforts seem to produce but little results. This is caused by the topography, the high cost of grading and nature of the soil. The peculiar formation of the soil is such that a large proportion of the natural material of the cuts will form into a fairly good road-bed without additional material. Where this "chert" formation is not available the earth fill should be given a year's time in which to become settled and compacted before receiving a finish of rock or gravel. On the other hand you will be able to produce finished and good roads at a less cost than will the other localities. Comparatively speaking your first cost is large but the final cost will be small. I think that you have done splendid work with the amount of expenditures and compares well with other and similar efforts in other places. You are not yet through with the high first costs and if your efforts are as well directed with a similar amount of funds over another five year period you will have good cause to be proud of your roads.

Your work has an unfinished appearance—in fact, it is unpolished and largely in the rough. I realize that this is made necessary and is, to a large extent, best for the present but it is good solid work, is a splendid foundation upon which the future can be built. You should continue to grade, drain and bridge. Cut the grades down to within 6 per cent—it will pay in the end.

The travel of any section converges upon certain roads and make them main traveled roads. These main ones are everybody's roads and should continue to get first attention. Make them good from the town outwardly and begin upon the side roads and at the main roads and make a continuous improvement, not leaving a section of bad road between the good section and town or a bad place back of your work on any road. It is better to have one good road than a dozen half ones.

One word of caution when you put on rock or gravel without a roller, as in your case. Bear in mind that the greatest wear comes upon the road surface in two narrow spaces in each wheel track. And when material is dropped from a dump wagon it

is more settled by the fall than it will be where it is raked into the trough between the separate loads. Therefore drop the loads of gravel for surfacing material, in continuous strings where each wheel track will be, one load lap slightly onto the preceding one, and rake it into the center of the roadway and toward the sides.

I also observe that where you have hauled loose gravel onto an earth road you make no effort to preserve the shape and prevent waste of the gravel from travel and rains scattering it or working it into the side ditches. This preservation can be accomplished by shouldering up on the sides of the gravel bed with earth. If the gravel is not placed in a prepared trough or depression the shouldering material can be obtained from the side and side ditches and drawn up to the gravel with a grader. While the loose gravel is being compacted by travel keep it in a true and smooth shape with a harrow or drag. I here call especial attention to pages 9-14-16 and 25 of our bulletin No. 9, Rock and Gravel Roads, which accompanies this report.

I wish to commend you upon your concrete culvert work for if there is grounds for permanency of construction any place it is on the culverts and bridges. Your concrete work has sufficient strength but it should be better finished. It looks too much as though you had quit work before you were through. It is not necessary to plaster nor to put on a finishing coat but hold the forms true and in one plane and work a little mortar in next to the forms with the spade or a hoe (straightened out) as the concrete is placed. Take for example the large concrete culvert just south of town and where the heavy fill was made, if the forms had been tight and held to true lines and a little mortar (1 cement, 2 sand) poured along next to the forms as the concrete went in place and then worked down and against the forms it would be a much better finish and the extra cost would have been practically nothing. Besides the large wing wall extending towards the east and the railroad tracks should have some kind of a smooth regular slope. It looks like something had run into it and broken it off. I call particular attention to pages 48 and 49 of our bulletin No. 5, Bridges and Culverts, which accompanies this report. (Continued on page two.)

### Idle Thoughts

Many more poets are born than continue to work at it.

Some couples surprise their friends by getting married, and then give them a positive shock by remaining married.

It is less trouble to look intelligent than it is to think up a lot of highbrow talk.

If you get a letter every week offering you fake stock, it is a sign that they have your name on a sucker list.

### MUCH IMPROVED

Mrs. Fate Fly, who with her mother, Mrs. E. B. Rakestraw, of Chester, had been in Hot Springs, Ark., for the past three months for the benefit of Mrs. Fly's health, returned home Monday. Mrs. Fly's health is greatly improved. Mrs. Rakestraw went on to her home at Chester, Tuesday morning.

Supt. H. D. Dean, of the U. S. Fish Hatchery, has received notice from the U. S. Fish Commissioner, at Washington, D. C., that he will be transferred to the station at Bozeman, Mont., and that Mr. Buck would succeed him at this place. Mr. Dean has asked for a month's time to wind up his affairs here and expects to leave for his new field of labor about November 1st. He has been superintendent of the Neosho hatchery for about 15 years.—Neosho Miner and Mechanic

## SWITCHMAN INJURED

Switchman F. A. Moore Caught Between Two Cars And Badly Injured

F. A. Moore a switchman in the yards, was caught between two cars at 10 o'clock Tuesday morning and was seriously if not fatally injured.

Mr. Moore was working with one of the switching crews and attempted to uncouple two flat cars, one of which was bad order and had the draw bar missing. The cars were tied together with a chain. While uncoupling the cars came together catching his head between the draw bar and the body of the bad order car.

His head was badly crushed and he bled profusely from the nose and ears. He was taken to Dr. Hawkin's office where he was given temporary relief and was taken by the doctor to the Frisco hospital at Springfield.

Mr. Moore has been at work in the yards about one month and has a wife and three small children. Mrs. Moore accompanied her husband to Springfield.

### CLASS ORGANIZED

A meeting of Sunday school workers of the various schools of the city was held in the Y. M. C. A. parlors Monday night for the purpose of talking over the advisability of uniting in a class for the purpose of studying methods and ways of teaching and conducting Sunday school classes. It was decided to form such a class and the first meeting will be held at the Y. M. C. A. parlors next Monday night at 7:45.

A number have already signified their intention of taking the course which consists of 23 lessons including reviews and final examination. Sam Pitman was chosen secretary of the class.

### NEW MISSOURI PRISON CHAPLAIN NAMED

Jefferson City, Mo., Sept. 27—Warden Andrae, of the Penitentiary, today appointed the Reverend J. J. Martin, of Lamar, chaplain of that institution. The new chaplain is a minister of the Methodist Episcopal Church and was chaplain of the last House of Representatives. This position had been vacant since the first of the year owing to the illness of the Reverend Mr. Painter, who was chaplain under Governor Folk. The office pays a salary of \$1,500 a year.

### Order of Publication

STATE OF MISSOURI, ss  
County of Barry.  
In the Circuit Court, November Term, 1909.

William E. Marshall, Plaintiff  
vs  
Catharine Marshall, Defendant.

At this day comes the Plaintiff herein, by his Attorney, before the undersigned Clerk of the Circuit Court of Barry County, Missouri, in vacation, and files his petition and affidavit, alleging among other things that Defendant, Catharine Marshall, is a non resident of the State of Missouri, so that the ordinary process of law cannot be served upon her in this State as provided in Chapter 8, Article 4, R. S. 1899.

Whereupon, it is ordered by the Clerk in Vacation that said Defendant be notified by publication that Plaintiff has commenced a suit against her in this Court, the object and general nature of which is to dissolve the bonds of matrimony existing between plaintiff and defendant and to obtain a divorce and that unless the said Catharine Marshall be and appear at this Court, at the next term thereof, to be begun and holden at the court house, in the City of Cassville, in said County, on the 8th day of November, next, and on or before the first day of said term, unless further time be given by the Court, answer to the petition in said cause, the same will be taken as confessed and judgment rendered accordingly.

And it is further ordered, that a copy hereof be published, according to law, in the MONETT TIMES, a weekly newspaper published in Barry County, Missouri.

C. W. WILLIAMS, Circuit Clerk.  
JOHN T. BURGESS,  
Attorney for Plaintiff.

A true copy from the record.  
Witness my hand and the seal of the Circuit Court of Barry County, this 22nd day of September, 1909.

C. W. WILLIAMS,  
Circuit Clerk.  
First Publication September 24.

### KICKING DAY

The mayor of Cincinnati, Ohio, has designated one day in the month as "Kicking Day," for the residents of that city. On that day the people are requested to go to the city hall and register their grievances either with him or his secretary. Would this not be a good plan to adopt here? Make complaint in writing to the proper authority instead of verbally to the Sons of Rest.

D. S. Mayhew was looking after legal matters in Carthage Tuesday.

## GIGANTIC OPTION FIGHT ON

7,000 Chicago Saloons May Be Closed As Result

Chicago, Ill., Sept. 26.—Chicago is at the threshold of a vicious and straightaway fight upon the flat proposition: "Shall this city become antisaloon territory?"

Enemies of liquor begin a six-months' campaign next Friday. The election is April 5. The issue is plain and untrammelled. If the "dry" forces make a winning fight the 7,000 saloons in the City of Chicago, under the Illinois local-option law, enacted in 1907, must go out of business for eighteen months, at the least.

### A RIVAL FOR HELEN KELLER

Guthrie, Okla., Sept. 27.—Helen Keller has a rival in the person of Walcott Combs of Anadarko who is a blind and deaf pupil of the Oklahoma state school for the deaf at Fort Gibson. Young Combs, who is now 16 years old, has been blind since birth, and deaf since he was six years old. He is far advanced in his regular school work, can use a typewriter and has learned to talk.

The October number of The Ladies' World is by far the largest and handsomest issue of that publication we have yet seen. Dr. William A. Maxwell, Superintendent of the New York Public Schools, contributes a most interesting article the Modern Spirit of the Schools, and shows what is being done, outside the regular educational lines, toward making the scholars good citizens. It is a most inspiring paper. Another contribution of the uplift kind is the story of Phillips Brooks, the famous Massachusetts divine, which is more fascinating than fiction. The stories as usual are above the average, among the authors being Florence Morse Kingsley, Anna Hamilton Donnell, Apa Tate Drake, Cornelia A. P. Comer, Winifred Kirkland and Livingston B. Morse. Among the departments there is a new one devoted to the physical care of children, which appeals to all mothers, and in the housekeeping, needlework, fashions, dressmaking and other sections, there are articles that appeal to the reader as very good and very practical.—[New York; Fifty Cents a Year]

Mrs. A. W. Wightman is visiting in Springfield.

### Curing Cold in Advance

We get sick because we are too lazy to keep well, according to Dr. Woods Hutchinson in Woman's Home Companion for October. We are always looking for short cuts to health. Of reputed cures for cold and cold, he says:

"Their name is literally legion for hardly a drug can be mentioned, hardly a substance discovered, which is capable of either being swallowed or inhaled, that has not been recommended as a cough remedy. Eight tenths of all colds are mild infections, which run their course until the body has time to produce antitoxin or antibody to stop their further progress. As this process in reasonably healthy individuals is usually carried out in from four to six days, anything which happens to be given in that time stands a fair chance of getting a reputation as a cure.

"The only sure cure for colds and coughs is to avoid the infections and the foul air of ill-ventilated rooms and buildings in which they breed; to keep the body toned up to fighting pitch, by cold baths and an abundance of fresh air, especially in the bedroom; and if the infection does get a foothold to assist Nature in her fight against it by rest in the open air, and promoting elimination through the skin, bowels and kidneys.

"In fine, don't tinker with symptoms; look for the cause, and remove it. Don't try to lock the stable door after the horse is stolen, but train your horse to bite strangers. Attack is the best defense. Keep your body at good fighting weight, and you can defy disease. Sunlight, food, fresh air and exercise are the only cure-alls known. Don't worry about disease and what to take when you're sick, but work for health."

### ADMINISTRATRIX SALE

This office has just printed the bills for the administratrix sale of Rebecca Anderson which will be held 3 miles northeast of Monett on Tuesday, October 5. All Hudson will be auctioneer.

### Foot Ball Game

A very interesting game of foot ball was played Saturday afternoon in Athletic Park between the Monett and Verona teams. The score stood 5 to 0 in favor of the home team. Both teams played good ball but the visitors were not able to make the goal. The visitors were a husky lot of players.

Jas. King went to Cassville on business Monday.

Miss Hoberg, of Hoberg, is visiting in the city.

Mrs. Claud Everly, of Sapulpa, Ok., is visiting in the city.

Ed Salzer visited in Springfield Sunday and Monday.

Ernest Johnson has returned from a trip to Tulsa, Ok.

Conductor Thos. Miles and family have moved to Okmulgee, Ok.

Marion Gillham and family, of Aurora, visited Robt. Cooper and family Monday.

Mrs. Geo. Shelton, and son Ambrose and Junior Westbay visited in Sarcoxie Saturday and Sunday.

Mr. and Mrs. John Gillham, of Aurora, are visiting relatives in Monett.

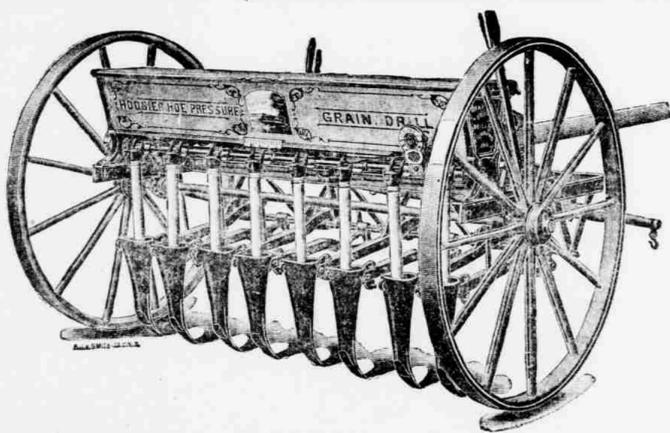
John Salzer and daughter, Miss Katie attended church services at Freistatt Sunday.

W. J. Mills who recently sold his Fourth street residence to O. H. Hudson, will move this week to the Salzer property on Frisco Avenue.

Mildred Mills, who has been visiting her grandparents, Mr. and Mrs. S. C. Mills, returned Tuesday to her home in Oklahoma City.

A number of the members of the Rebekah order went to Joplin on the early train Tuesday morning to attend the anniversary district meeting.

Most of our business men who had their assessment raised by the board of equalization, and who appeared before that body Monday, succeeded in having the assessment lowered.



## HOOSIER DRILLS

Features:—Solid steel frame, well braced; wood or steel wheel detachable grass seeder; Lift and pressure bar is in front of hopper, leaving the rear free from obstructions so that operator can easily get at hoes; spring used for forcing plows into ground. This is one of the best Drills on the market and one that has passed the experimental stage. Come and get prices.

**Davis & Chapell Hardware Co.**  
...Agents for Armour Fertilizer...