Survey To Help Oklahoma Meet Need For Water

In case last year's drought is repeated in 1953, the State Department of Health is getting prepared to help the state's cities meet it.

Over 300 Oklahoma towns—all that have municipal water systems—were queried about their water supplies in a survey directed by John Smouse of the Division of Sanitary Engineering. Municipal water superintendents were asked to fill out a questionnaire analyzing their communities' water situations. A letter to the mayor of each city asked him to follow up on the questionnaire and see that it was returned.

The survey, health department officials explain, will make available information on conditions in towns not often visited by department engineers, making it possible to plan to use health department facilities to the best advantage in helping hard-hit towns. In an emergency, the health department is often called on to help a town locate a new water supply, or even to haul in drinking water.

The survey will also help health department personnel locate danger areas, and get with city councils there in time to make plans to avoid future emergencies.

Tabulation of questionnaire replies revealed that 97 of the towns to which it was sent had water shortages in 1952, while 135 did not. (The others didn't reply.)

One hundred nineteen of the city officials contacted estimated present supplies would be sufficient for community needs if precipitation is normal in 1953; 77 foresaw that some uses would have to be curtailed; and 36 predicted emergency action would be required to supply sufficient water for the basic needs of the community.

Other questions pertained to the cause of 1952 shortage (insufficient water at source of supply, inadequate pumping capacity or treatment plant capacity, inadequate flow line from source, inadequate distribution system or storage capacity); whether it was necessary to limit water uses; and action taken to alleviate an existing or expected water shortage.

New State Park Folders Ready

First three of a new series of brochures on Oklahoma's nine state parks are now available for Oklahomans and out-of-staters who want to spend their vacations here.

Quartz Mountain State Park in the southwestern part of the state and Robbers Cave and Beavers Bend State Parks in the southeast are covered by the first three folders.

Pictures of park accommodations and activities, twelve of them for each park, are shown on the brochures. There is also general information about each park's background and history, a description of accommodations available, and a schedule of rates. Another feature is a holiday location map of the section of the state in which the park lies on which nearby points of interest are located.

IPE Offers Chance For New Industry

In addition to showing the world what the oil industry can do, the International Petroleum Exposition gave Oklahomans a chance to show the oilmen what Oklahoma can do for them.

Ninety members of the Tulsa Chamber of Commerce worked throughout the ten-day show, contacting executives of oil companies and oil-related industries to find out if Oklahoma could fit into their expansion plans for the future. The men, members of the Chamber's oil industry and new industry committees, told the visitors about the area's industrial potentialities. Members of the former committee had obtained in advance names of 200 industrialists who might be interested in locating a distributing center or branch plant in the Southwest by conducting a mail survey.

Displays of industrial and manufacturing data and information on available industrial sites were featured at the Chamber's IPE booth, which also served as a general information center.

NEW C OF C DISTRICT

Tulsa has been chosen as headquarters for a new district of the national Chamber of Commerce, which will include Oklahoma, Arkansas and Missouri.

Purpose of the new district is to increase the organization's service through enlargement of its field staff and closer cooperation with local chambers of commerce.

Frederick Man Supplies Lures, Fishing Rods

Ralph Faulconer's "Faulconer Retriever" isn't really a bird dog; the Frederick man gave that name to his fishing flies and bass bugs because the way they bring in fish reminded him of a dog bringing in birds.

Faulconer started making the bass bugs and flies for his own use as a hobby sixteen years ago, but demand for his products was so great he was forced into business.

This year he was forced to start selling rods in just the same way. He'd been making his own, and his friends liked them better than the ones they could buy. When he started selling them, Faulconer expected to market about twelve the first year. He sold 64 in the first eight months.

Faulconer makes his bugs and flies in a number of patterns for sale through sporting goods stores. But for the same price, he'll turn out custom-made items to suit the buyer's idea of what a fish would like.

When he first went into the bug business, Faulconer carved the heads with a pocket knife. Volume of business became so great, however, that he purchased grinding tools, and now he can make a head in a minute or a minute and a half.

Pleasant, duck and rooster feathers, plus assorted other materials, may be used in a single bug or fly. Faulconer purchases these from feather merchants.

He sells from 150 to 200 dozen flies and bugs a year, through stores all over the country. Most of the work he does himself, but occasionally has to hire help.

Faulconer's rods are custom-made of tubular glass. His casting rods are longer than the standard models, being from 6 feet, 3 inches to 7 feet, 4 inches long. Guides are spaced to suit the buyer. Fitted to the buyer's old handle, they cost $10; complete with handle, they're $14. Faulconer sells his rods directly, rather than through dealers. Most of the ones he has made so far have been sold locally.

Our Cover

Scenes like this are typical along southern Oklahoma's Pennington Creek, in Johnston County. The clear water winds among green trees and granite boulders, offering excellent places to fish, swim or picnic.
Dedication Plans Readied

Tenkiller, Ft.
Gibson Fetes
To Be June 6

Beauty contests, fishing derbies, band demonstrations, water carnivals and other gala events will highlight dedications of two of Oklahoma's newest dams on Saturday, June 6. Separate dedicatory ceremonies will be held, the one at Tenkiller at 10 a.m. and the one at the Fort Gibson dam site at 3 p.m. It will be the first double dam dedication ever held the same day.

Members of the arrangements committee are predicting a record turn-out.

Though President Eisenhower was unable to attend the dedications of the first government power projects put into service during his administration, other top national and state officials, plus visiting dignitaries from other states, will be on hand to give the celebrations color. General C. H. Chorpening, Corps of Army Engineers, Washington, D. C., will appear for President Eisenhower as principal speaker.

About 40 towns surrounding the two projects are taking a hand in the dedication attractions, and representatives from each are working with the arrangements committee.

Morton R. Harrison, chairman of the Planning and Resources Board, heads the governor's committee on dedication arrangements. Other members are N. R. Graham, Tulsa, vice-chairman of the Planning Board; Wheeler Mayo, Sallisaw publisher; Q. B. Boydston, Grand River Dam Authority, Vinita; W. W. Frye, Wagoner publisher; J. D. Reavis, Vian publisher; John Mayo, Tulsa; Carlos Logan, Muskogee; June Bliss, Tahlequah; and Claude Garrett, Fort Gibson.

A queen of each lake will be selected from pretty girls from high school senior classes in the area. The two winners will receive wrist watches, and others will be given bracelets. Each contestant will be commissioned "Queen of the Oklahoma Navy" by Governor Murray.

Two tagged fish, each worth $1,000 to the catcher, have been released, one in each lake. In addition, several prizes will be awarded in the fishing derbies planned at both Fort Gibson and Tenkiller.

The two lakes, though constructed primarily for flood control and hydroelectric power, will add tremendously to Oklahoma's drawing power as a vacation state. Located in the wooded hills of eastern Oklahoma, each is fed by a fine fishing stream.

Grand River winds into the 19,100-acre lake formed by the Fort Gibson Dam. Normal shoreline is 225 miles. The dam, which was completed in 1951, is located about five miles north of Fort Gibson. The lake spreads into Cherokee and Wagoner Counties.

Eight cabins at Sequoyah State Park, which lies on the shores of the lake, have been completed and are being furnished, and a luxurious lodge and cabin area even larger than the one at Lake Murray will be built there soon. Boats, picnic areas, and camp grounds are already available. Fishing on the lake is excellent; good catches of bass, bream, crappie and cat are reported.

At Tenkiller, deepest of the state's many man-made lakes, 12,500 acres of water invite the fisherman. The Illinois River, one of the state's most beautiful streams, pours its clear water into the reservoir. The dam, near Gore in Sequoyah County, was completed only this spring. Normal shoreline is 130 miles.

A low draw permits this reservoir's cold water to flow into a channel below the dam, seething and cooling it. It is hoped trout fishing will be good there.

Tenkiller, too, is going to be the site of a state recreation area. Five islands in the lake and three well-located points of land along its shores have been assigned to the Planning and Resources Board, but the area has not yet been developed. Tenkiller is already a fisherman's paradise, and fishing is expected to be even better next spring.

In addition to recreational benefits, the lake formed by Fort Gibson Dam has a power pool capacity of 365,000 acre-feet and a storage capacity of 922,000 acre-feet will be available for flood control.

Power pool at Tenkiller has a capacity of 630,000 acre-feet, and about 600,000 acre-feet of storage is available for flood control.
Pryor Concrete Company Starts New Operation

The Pryor Concrete Company, a completely modern concern which will handle any job, large or small, got in operation in that northeastern Oklahoma City in April. It was organized by a group of Pryor businessmen.

In addition to mixed concrete, the new company will handle sand, crushed stone and kindred products. A full line of concrete for waterproofing basements and storm cellars and waterproof concrete for building walls will be featured by the firm, as well as concrete suitable for retaining walls and concrete coloring of all descriptions.

W. R. Potts, plant manager and operator, is a graduate civil engineer with ten years experience in the concrete business. A director of the concrete division, Oklahoma A & M School of Technology, he is able to give technical advice on all types of concrete work.

The plant is equipped to handle almost any size job. Equipment includes a 45-ton Hetzel aggregate bin, a 140-ton Butler automatic aggregate mixer, six transit mixer trucks which will enable delivery of fresh concrete over a wide area, and all equipment necessary for a complete cement bulk plant.

Ten men, in addition to the manager, were employed at the beginning of operations.

Plant Assembling New Type Blinds

Sun Vertikal panelled draperies, a completely new idea in window treatment, are assembled for sale to dealers all over Oklahoma at a plant in Oklahoma City.

The nationally-advertised product, which combines the functions of blinds, draperies and curtains, was awarded the trophy presented annually by the Academy of Color and Design in both 1952 and 1953.

Louvered celanese multicord are attached at top and bottom to hooks. They may be opened and closed easily with a control rod at one side. Available in 25 colors, the louvers are easy to remove and wash.

Bob Steele is owner of the Oklahoma City assembly plant, which has been in business about a year and a half. There are six other employees.

Miami Company To Make Boats

The Blue Manufacturing Company, maker of aluminum boats under the trade name, “Blue Star,” is moving its plant from Goddard, Kansas, to Miami, H. A. Berkey, president of the Miami Chamber of Commerce, has announced.

Move is expected to be completed about July 1. A building at the former Spartan flight training school is being remodeled for the new industry to use.

Twenty men and six women are employed by the company at its location in Kansas. There are dealers in 26 states and one South American country.

Max Blue, owner of the company, started building boats as a hobby in 1946. Demand for his product was so great he leased a building, moved out of his garage workshop, and began turning out boats on an assembly-line basis. Output is about 1,000 a year.

Boats are produced in twelve and fourteen foot lengths.

Oklahoma Hobbyist Movement Growing

State chapters of International Associated Hobbies, Inc., an Oklahoma-born organization, are making plans to host the third annual convention and hobby exhibition of the organization November 20-22 at Oklahoma City.

Members of the Oklahoma City chapter are meeting at 7:30 p.m. Monday, June 1, at the Biltmore hotel.

Any kind of hobby is welcomed to the club—barbershop quartet singing, arts and crafts, birds, tropical fish, and photography are a few of those already represented.

All chapters of IAH meet the first Monday of each month. Any hobbyist interested in joining is invited to attend a meeting. For more information on the Oklahoma City club, contact Claude C. Farwell, 518 SE 20, Oklahoma City.

Anyone interested in organizing a new IAH chapter should contact Mrs. C. S. Buxton, Executive Secretary, 2252 East 8th Street, Tulsa.

LIBRARY DEDICATED

New $4 million library at Oklahoma A & M College was dedicated in May. The library, a beautiful, modern structure, houses approximately 300,000 volumes. It is the fifth largest of its kind in the nation.

Pawhuska New Plant Site For Garment Maker

Pawhuska is back in the clothing business. Buildings vacated by the Kaynee Manufacturing Company a few months ago have been purchased by the city, and are being rented by the Fruhauf Southwest Garment Co. of Wichita, Kansas.

Fruhauf has been manufacturing high grade band uniforms for 44 years at the Wichita plant. Since 1939 the government contract field has kept them busy on the side. Their work in Pawhuska will be on army field jackets.

The Fruhauf Company has guaranteed a $400,000 payroll for Pawhuska workers within the first twelve months of operation, and is already getting into production.

Pawhuska offered the firm a perfect set-up for its new plant. Buildings used by Kaynee were already on hand, as were trained workers.

There are 18,000 square feet of floor space in the buildings Fruhauf will occupy.

The Pawhuska Chamber of Commerce conducted a drive to raise $25,000 with which to buy machinery and equipment. Fruhauf will bring almost twice that amount of equipment with it, and will later purchase that bought by the Chamber of Commerce.

Pawhuska citizens authorized the city commission to purchase the property, valued at $36,000, in a special election May 8. The money was already on hand in a special improvement fund.

The Kaynee Company, which made boys' shirts, gave up the Pawhuska location because of its distance from other plants in the chain.

Improved Wire Rope Developed In State

A wire rope with a coiled spring center to give it greater strength and flexibility has been developed by Jones and Laughlin Steel Corp. of Tulsa.

Springs centers, which can be used in wire ropes from three eighths of an inch to two inches in diameter, give the cable greater flexibility, more resistance to crushing, and a lubricant reservoir which increases its life. It is expected to be used principally in rotary drilling, in which cable is subject to crushing when it is wound on drums.
New Uses Seen For Oklahoma’s Volcanic Ash

A new commercial use for Oklahoma’s vast quantities of volcanic ash has been created by the invention of an Oklahoma man.

Dr. Albert L. Burwell, Norman, of the U. S. Geological Survey, has patented a better method for making insulating material from this substance. Lightweight concrete can also be made as a result of Burwell’s invention.

Volcanic ash, or pumice, is a material erupted from volcanoes. It is composed of finely divided glass-like particles.

In Burwell’s process these dense glassy particles are converted to a lightweight cellular material. They are heated quickly to a viscous thermoplastic condition while suspended in flight through a flame. Then they are passed to another chamber and cooled off suddenly.

Deposits of volcanic ash are found in 25 of Oklahoma’s 77 counties, with the largest in the northwestern part of the state, near Gate, close to the Harper-Beaver county boundary.

Volcanic ash is now used in Oklahoma principally for concrete admixture, floor cleaner and grease remover. In other areas it is used as an abrasive; in making pozzolan cement; in acoustic plaster; in concrete, to increase its workability; for insulation; in asphaltic road surfacing; as an absorbent in manufacturing dynamite; as paint filler; and in making insecticides.

Scenic Road Opens New Area In Park

A scenic mountain road overlooking sparkling Lake Altus has been completed at Quartz Mountain State Park.

The mile-and-a-half blacktopped road opens up an entirely new park area.

Beginning at the store building in Group Camp No. 1, the new road goes up the mountain, through a 30-foot cut blasted out of solid granite at the top, and down through Government Canyon to the site of the luxurious lodge and cabin area planned for the park.

According to Ernest Allen, director of the Planning Board’s Division of State Parks, 926,000 cubic yards of dirt have already been moved in for a recreation area in front of the lodge.

LIKE A GIANT MIDWAY, this part of the International Petroleum Exposition at Tulsa throngs with visitors from all over the world. An estimated $100,000,000 worth of supplies and equipment was displayed in the lavish oil industry spectacle May 14-23. The Exposition covered 28 acres, cost approximately $10,000,000 to produce.

Thousands Throng Tulsa’s $100,000,000 Oil Show

Over $100,000,000 worth of oil industry supplies and equipment, much of it newly developed since the 1948 exposition, was displayed at the International Petroleum Exposition at Tulsa May 14-23.

An estimated half a million people attended this “World’s Fair of the Oil Industry,” the biggest single-industry show in the world. Visitors represented fifty foreign countries.

Held for the first time in 1923, the Exposition was celebrating its 30th anniversary this year. Attendance and exhibits have increased steadily since the first show, and equipment sales resulting from the show in recent years have reached millions of dollars.

Bringing together in one spot all the most recent advances in the industry, the show gives those in the oil industry a chance to display their wares, and to see what others have to supply their needs. It also gives oilmen from all over the world an opportunity to exchange ideas.

A 25-block long downtown parade of new oil industry equipment, held May 19, was a feature of the ten-day event.

For the layman, the Oil Exposition was an educational and awe-inspiring experience. Symbolic of this feeling was the 65-foot statue of an oil worker, overlooking the grounds from among a forest of drilling masts and derricks.

Displays depicting the course of oil activity from exploration through processing and distribution were seen in the Hall of Science, world’s foremost museum devoted exclusively to petroleum and its products. History of the petroleum industry was also featured here.

There were 1,484 exhibitors in the show this year. All space was sold out soon after January 1.

William B. Way, Exposition general manager, estimated the cost of staging the show at $10 million. Many new buildings were erected this year, and two new exhibit areas were added, increasing the size of the Exposition site to 28 acres. More than 50 exhibitor-owned buildings housed displays.
$10 Million In New Buildings Seen For Tulsa

A $10,000,000 construction program now underway in downtown Tulsa, plus other building slated for the future, promises to supply that city with a steady flow of construction work for some time to come.

The work, when completed, will also change the appearance of Tulsa's skyline.

Projects now underway include a six-story Sinclair Oil and Gas Co. building, which is to be completed in November or December, a seven-story YMCA building scheduled for completion early in the fall; a 12-story, $1,500,000 annex to the National Bank of Tulsa building; a four-story building to house state offices of the Blue Cross-Blue Shield hospitalization plans which is to be completed next spring; and the three-story Dr. C. W. Kerr Memorial Building being constructed by the First Presbyterian church.

New national headquarters of the American Association of Petroleum Geologists, a $100,000 building, was recently completed.

Work on the $750,000 Kewanee Oil Co. office was slated to get underway soon.

Also on the agenda for future construction are a six-block courthouse-civic center project on Tulsa's west side and new office buildings by Sunray Oil Corp., Schermhorin Oil Corp., Skelly Oil Co. and the Independent Petroleum Association.

DOWELL HAS OPEN HOUSE

Visitors got a good look at the new Dowell, Inc., chemical research building in Tulsa at an open house in April.

In addition to the new building, to which the company had just moved, they were shown the engineering development laboratory, assembly shop, chemical manufacturing plant, spare parts and shipping buildings, warehouses and office building.

$38 trip to the state's two largest cities by a full hour.

Cars at the Oklahoma City end of the Turner Turnpike are beginning the 88-mile trip to Tulsa over the "safest highway ever built." Constructed at a cost of $38 million, the new highway bypasses congested traffic, cuts travel time between the state's two largest cities by a full hour.

New Industry Predicted As Turnpike Is Opened

Dedication ceremonies May 16 opened Oklahoma's 88-mile Turner Turnpike, described as "the world's most modern highway."

Former Governor Roy Turner, in whose administration the Turnpike Authority was created, participated in the ribbon cutting ceremony at the Oklahoma City terminus, and Governor Johnston Murray presided over ceremonies at the Tulsa end.

Main dedication ceremony was held at the Stroud gate, half-way point on the Turnpike. Symbolizing Oklahoma's progress in the field of transportation, Turnpike queens from towns along the route rode an Indian travois, an ox cart, a "surrey with the fringe on top," a diesel truck and a modern automobile.

In his dedication address at Stroud, Turner predicted the road's availability will attract new industries to Oklahoma, and encourage expansion of present industries.

The Turner Turnpike, longest west of the Allegheny Mountains, is on the natural route for transcontinental traffic. It cuts the distance between Tulsa and Oklahoma City by 14 miles, and the time by a full hour.

Congested traffic is bypassed; there is no traffic problem because all vehicles travel on broad, 24 foot, one way lanes.

In addition to saving time and distance, the Turnpike cuts driving strain, because driving conditions are as nearly perfect as possible; decreases gasoline consumption because a consistent speed can be maintained without the usual hills to climb; and eliminates much of the wear and tear on cars and trucks because of its extreme smoothness.

Every detail of the Turner Turnpike was designed to give the motorist the safest and most pleasant trip possible. These safety features include a luminous center stripe, reflectorized delineators at intervals of from 100 to 200 feet throughout its length to mark the median and both shoulders, streamlined guard rails, twelve foot paved pull off shoulders, and a 15 foot grassy center median. There are no sharp curves, winding roads or steep grades, and gates at Chandler, Bristow, Stroud and Sapulpa are the only access points.

Load carrying capacity of the Turnpike is 28,800 pounds per axle, as compared

with the 18,000 pound per axle capacity of the design used on all state highways. Total thickness of the pavement is two feet. First twelve inches is of select soil, highly compacted by heavy rollers. On top of this is seven inches of crushed stone with soil binder, also highly compacted. This is followed by three inches of coarse asphaltic concrete, and two inches of fine asphaltic concrete tops off the road.
June Promises To Be Colorful Month In State

Rodeos, Indian ceremonials, fishing contests and agricultural tours—events to be enjoyed by Oklahomans and visitors alike—are on Oklahoma's Calendar of Events for the month of June, and other activities are slated all over the state for the Fourth of July.

Biggest single activity is the double dedication planned June 6 for Fort Gibson and Tenkiller Ferry dams. Thousands of people from Oklahoma and neighboring states are expected to attend the ceremonies. Governor Murray, as well as top officials with the Corps of Engineers and other state and national dignitaries will participate in the dedications. Towns along the shores of both lakes are enjoying fishathons, beauty contests and other local activities to stir up interest in the event.

Talihina's Round-Up Club Rodeo, one of the biggest in the southeastern part of the state, is scheduled for June 4, 5 and 6.

Osage Tribal Ceremonial dances will be held at Pawhuska June 12, 13 and 14. That city will be the site of the Osage County Cattlemen's Association Convention and Ranch Tour June 26-27.

A fishing rodeo at Fairview and an agriculture development tour at Sallisaw are also scheduled for June.

Purcell will have a rodeo July 3-4, and Edmond will have one July 4. Nowata's Fourth of July activities will include a fireworks display and quarterhorse races. Independence Day celebrations and fireworks displays have also been planned by Okmulgee, Crescent, Sayre, Blackwell and Duncan.

New Gasoline Plant To Begin Operation

A new gasoline plant designed to produce approximately 200,000 gallons daily is being placed in operation near Blackwell by the Cities Service Oil Company.

Isa-butane, natural gasoline and LP-Gas products are among its products.

The project also includes a pipe line for moving products to the recently-modernized Cities Service refinery at Ponca City.

Aluminum Plant Adds Extruder

A 1,250-ton extrusion press, most modern developed to date, has been installed at the Macklanburg-Duncan metal plant at Oklahoma City, and, according to L. A. Macklanburg, a second will be added in about eight months.

The machine, first of its kind to be installed in the Southwest, will turn out aluminum strips for doors, windows and similar uses.

The two presses, with auxiliary equipment, will cost about $6 million. They are part of the company's program of tooling up to process 12 million pounds of aluminum a year. The plant recently went on a two-shift basis to handle the increased demand for fabricated aluminum.

In addition to upping sales, Macklanburg said, the new machines will increase efficiency and put the plant in a better competitive position. They are almost completely automatic. Formerly Macklanburg-Duncan had to purchase its aluminum already extruded from the east.

Billets of aluminum are heated to about 750 degrees. The steel plunger of the extrusion press pushes the aluminum through a die, moulding a strip of aluminum of the desired shape. This strip is then placed in vises and stretched perfectly straight, and cut into proper lengths for shipping and marketing.

Mop Company Plans To Move, Expand

The W. M. Pettett Mop Company has announced plans to move to Miami in order to have room for expansion.

The company, which employed 15 persons in its old location in Tulsa, plans to increase that number to 22. It was established 12 years ago.

Household and industrial mops manufactured by the firm are sold in all 48 states and Hawaii. A push-type “broom mop” created by Mr. and Mrs. Pettett is among these products.

In Miami the company will occupy what was formerly a classroom at the Spartan Aeronautical School.

Northeastern State College at Tahlequah is an outgrowth of the Cherokee Female Seminary, established by the Cherokees at nearby Park Hill in 1851.

Flint Ink Gets Tulsa Branch In Operation

One of the firms visited on the eastern industrial tour sponsored by the Oklahoma Planning and Resources Board last year is establishing a branch plant in Tulsa.

The Flint Ink Co., with headquarters at Detroit, Mich., is opening the state's first ink manufacturing plant.

Robert H. Flint, vice president of the company, announced that Tulsa had been chosen as the plant's location. Flint said it will make all types of commercial inks, including new ink shades which can be produced to meet specific demands of printers.

In addition, the Tulsa plant will serve as a distribution center for newspaper inks serving Oklahoma, southern Kansas, southeast Missouri and western Arkansas.

Newspapers in this area have formerly had to ship ink in by rail. The new plant is expected to speed up delivery throughout this area. It will have a 2,000-gallon capacity tank truck for making deliveries.

The Tulsa plant is the ninth branch established by the company.

Water Wells To Be Magazine's Subject

A new publication of interest to water well drillers and others interested in irrigation wells will be off the press during the month of June.

The publication, The Water Witch, will be published bi-monthly by the Division of Water Resources of the Oklahoma Planning and Resources Board. The magazine will be available without charge to anyone requesting it.

Purpose of the publication is to disseminate information on Oklahoma's underground water supplies.

First issue will be sent to Oklahoma water well drillers and all county extension agents.

First permanent trading post in Oklahoma was established at Salina, in Mayes county.

The Oklahoma Press Association organized the Oklahoma Historical Society in 1893, so that state newspapers would be preserved.
Village Boasts Rapid Growth At Ceremony

From an open wheat field in 1949 to a thriving little city with a population of 10,000 represents real progress, and that's what The Village, northwest of Oklahoma City, was bragging about at installation ceremonies for its new officers May 1.

A completely modern shopping center was completed in the summer of 1951. It's estimated population will reach 15,000 within the present corporate limits, and that fifteen more businesses will get in operation.

Schools, civic clubs and churches have come into existence since The Village was incorporated in 1950, and are thriving.

Civic projects now underway in Oklahoma's twentieth largest city include development of a community park, and a swimming pool in the same area which is being built by private capital.

Villagers, civic-minded and intensely loyal, attribute this rapid growth to their community's friendly, neighborly spirit, progressiveness, and refusal to let any obstacle keep it from becoming a model city.

Attorney General Mac Q. Williamson administered the oath of office to new officials May 1. He also presented an Oklahoma flag to the president of the Village Lions Club in recognition of its civic efforts.

Realism Marks Delia Castor's Bird Creations

Realistic miniature birds to be made into clever accessories or distinctive table decorations are the specialty of Delia Franklin Castor of Ponca City.

The birds, each the original design and delicate handicraft of Mrs. Castor, are made of quality felt, hand cut and hand stitched, with realistic markings sewed or painted on. She does the work in her home, 408 N. 5th.

The birds come in four sizes. The tiniest ones, just an inch long, retail for 50 cents each. For $1.10, they can be glued to earring bases and become unusual jewelry. There's a larger size for 75 cents; a still larger, more detailed size for $1; and the most complicated birds, which sell for $1.25 each.

Mrs. Castor makes almost 50 kinds of birds, each a distinctive pattern. Some, like the cardinal, come in Mr. and Mrs. sets. Redwing blackbirds come in sets of three, and the swan comes in three graduated sizes.

Delia Castor Creations can be worn on a hat, suit lapel, shoulder or sleeve. Or they can perch above a corsage, sit on the chain of a necklace, or pin a scarf down. They are easily pinned, sewed or wired where you want them.

The larger birds, perched on branches or pieces of driftwood, make flower arrangements more interesting and unusual.

Mrs. Castor also rents bird arrangements for educational displays. These are particularly helpful, she points out, in children's garden club and bird study, but they also add interest to adult club meetings and flower shows.

Oklahoma's Alabaster Caverns, near Freedom, are almost as beautiful as Carlsbad Caverns or Kentucky's Mammoth Cave, though smaller. They are known locally as the Bat Caves, because of the millions of bats that pour out of them at sunset.

H. C. Price Co. To Build Tower

An eighteen-story combination office and apartment building, ultra-modern in engineering and architecture, will soon be erected in Bartlesville. The structure, to be known as the Price Tower, was designed by Frank Lloyd Wright. Ground will be broken in mid-June. At least a year will be required to complete the building.

The H. C. Price Co., pipeline construction firm, will occupy the top three office floors of the tower section of the building, and will use other facilities in it. A two-story wing branching off from the tower will be occupied by the Bartlesville area offices of the Public Service Company of Oklahoma. Eight two-story apartments and office space on ten floors will be available for rental. There will also be locations for specialty shops on the ground and mezzanine levels.

Rising 186 feet from the ground, the tower will be composed of four equal and independent sections, three to be occupied by offices and one by apartments. Faces of the tower will measure approximately 45 feet in width.