Lake Murray Resort Area
Ready For Record Season

Do you plan to arrange for vacation facilities this summer at Lake Murray state park? If so, you'd better make your reservations now because the rush for lodge and cabin accommodations has begun at this early date.

The new resort lodge and cabin area in a year's time — since it was completed — has gained the recognition as being the finest in the great southwest and is attracting tourists and vacationists from all parts of the nation.

The whole playground area is being put in readiness for the forthcoming summer season which is expected to be the greatest in the history of the park. More than a million persons are reported to have taken advantage of recreational facilities there during 1950.

Extensive beautifying work has been accomplished around the popular modernistic lodge and cabins since last summer. Landscaping sodding of the grounds surrounding the structures are being completed. Asphalt walks have been laid to all of the 44 new cabins.

In the lodge proper, which lies on a beautiful wooded peninsula extending into the 6,000-acre clear water lake, air-conditioning equipment has been increased by a third. The 34 housekeeping cabins have been reconditioned and furnished with new furniture, drapes and gas hot water heaters.

The park has about everything to insure a happy, carefree, entertainment-filled vacation. A full-time recreation director is employed to co-ordinate and plan things to do. There will be swimming, boating, water sports, dancing and, in fact virtually all other events usually found at top-notch resorts.

The park, just south of Ardmore, is operated by the Oklahoma Planning and Resources board. It is one of eight parks controlled by the board.

Tulsa Industrial Book
To Be Published Soon

The industrial division of the Tulsa chamber of commerce has begun work compiling a complete survey of Tulsa's industrial facilities. When completed, the survey will be published in book form for use by military procurement officers and large prime contractors to the government.

Industry To Display
Exhibits of Business
In Capitol Rotunda

Oklahoma industry on parade is a new program being featured for an indefinite period in the rotunda of the State Capitol Building.

Clarence Burch, state planning board chairman, said recently the way has been cleared permitting erection of large displays by major companies to depict their industries.

Decision to establish the program grew out of wide interest shown over a display set up recently in the rotunda by Deep Rock Oil Corp. of Cushing. Burch said companies will alternate time for their exhibits, with only one being shown at a time.

Deep Rock's display time will end March 15 at which time one will be set up by The George E. Failing Supply Co., manufacturers of portable oil well drilling rigs, of Enid.

Our Cover

This is an aerial picture of the new resort area at Lake Murray State Park, near Ardmore, in southern Oklahoma. More than a million persons visited the new facilities during 1950, the first year of their installation. In the photograph the swank lodge can be seen as well as a number of the new modernistic cabins, all lying on a peninsula extending into the 6,000-acre lake.

Pryor Has Brisk
Play by Industry
For Plant Sites

Pryor, in the northeast sector of Oklahoma, has become the hottest industrial site area in the state and civic leaders there are working overtime to get ready for the growth that is certain to come.

The federal government has given the go ahead signal for the construction of two large paper mill manufacturing plants there.

Construction on the $4,000,000 National Gypsum Co. plant on the Oklahoma Ordnance Works site south of Pryor has been started. The same area's other major incoming industry, the Coronado Paper Co., has moved in engineers to make surveys and lay out points on its new plant site. It, too, will cost approximately $4,000,000 to build.

Each of the mills will employ about 200 persons.

Paper to be used in making wall board will be manufactured by both companies. It also can be used for covering cardboard or corrugated boxes, and by slight enlargement of facilities, can be produced in waterproof form.

The Pryor chamber of commerce has accepted the challenge to get its community ready for obvious expansion. Milt S. Lindquist, secretary-manager of the group, outlined at a recent meeting specific things Pryor needs. These included more adequate schools, additional hospital beds, improved highways, a hotel and an airport.

Miami Plant Granted
Early War Contract

One of the first war production contracts granted to an Oklahoma industrial plant has been made to the Dumas Manufacturing Co. in Miami.

W. L. Dumas, manager, said the plant will make small, canvas pack bags for the Army. The factory, with 19 persons on its current domestic payroll, will add at least 20 or 25 persons to its production staff when work is begun on the government order.
Don't call the men in the white jackets if the driver tells you his bus is cooking with gas instead of gasoline. He's right!

Chicago has ordered 500 propane-powered buses. Propane is a liquefied petroleum gas, known to the oil industry as LPG. It is used in many ways. Thousands of farm wives cook with it; Pullman air-conditioning systems use it. Now it is being used as a motor fuel.

For several years it has been used to power farm vehicles and trucks. Huge earth-moving machines have converted to this power. It is possible to power passenger cars with propane, but Phillips Petroleum Company, the world's largest producer of LPG, looks with apprehension on the possible belief by a motorist that he can install a propane unit on his automobile by himself. It costs as much to convert a car as it does to convert a big truck. And LP-gas stations are scarce as service stations were in the early days of the horseless carriage.

But during wartime, the fuel would be invaluable to the nation's trucking industry and heavy construction companies. It is estimated that more than 200,000 trucks, buses, farm, and earth-moving machines have converted to this power. Under wartime diversion of gasoline to military use, propane would permit the nation's trucking industry to keep operating at full force.

Most propane is extracted from natural gas. It is an unwanted commodity in the natural gas phase of the petroleum picture because LPG must be taken out of the natural gas before the latter can be transported through pipe lines. If left in the natural gas, LPG condenses at pipe line pressures and fouls the line.

Its chief advantages as a motor fuel are: (1) Costs (approximately) less than $2 as much as gasoline when bought by the tank car. (2) It is a clean fuel. One fleet owner using propane runs a truck three times farther between overhauls than when gasoline was used. (3) It is virtually odorless, leaving no offensive fumes from the exhaust. (4) It burns slower than gasoline, exerting a more even pressure on the piston head, reducing strain on engine bearings. (5) Since each cylinder gets a like charge of dry gas, it eliminates poor fuel distribution.

Phillips has a test car equipped with a propane fuel system operating at Bartlesville. The engine now has a 12:1 compression ratio, much higher than is possible when using gasoline. Still no 'ping' can be noticed even under extreme circumstances.

Why? Because propane is credited with an anti-knock rating of 125, or 25 points higher than most aviation gasoline.

An interstate compact dividing the waters of the Canadian river among Oklahoma, Texas and New Mexico is moving steadily toward ratification by the three states.

Clarence Burch, water compact commissioner for Oklahoma, has announced that New Mexico has already completed ratification of the compact, including the signature of New Mexico's governor. The Texas House of Representatives has approved the agreement. A bill approving the compact has been introduced in the Oklahoma Senate and the bill is now being considered by the Senate's Natural Resources committee.

The compact was signed by the compact commissioners of the three states last December, and becomes effective after ratification of the states and the approval of the United States Congress.

SAPULPA—"Getting industries is a complex proposition that cannot be rushed to maturity quickly. It takes a lot of thought, a lot of groundwork and a lot of disappointments," Sam Sheehan, Sapulpa chamber of commerce secretary said recently.
First Shipments In 1951 Tree Planting Program Being Made

The annual tree planting program, conducted by the Forestry division of the Oklahoma Planning and Resources board, is now under way. Delayed by unusually dry weather, the first of the 1951 tree shipments have left the state nursery. This year marks the latest date that a tree planting season has been started since the state began furnishing trees to farmers under the Clarke-McNary program in 1928.

The western part of the state has had very limited rainfall since last July and farmers in that area will not receive their stocks until after a general rain. Soil moisture is more abundant in the eastern sections and the first shipments of state-furnished trees went to this area.

Farmers who allowed planting sites to lie fallow during the latter part of the summer may have a sufficient amount of soil moisture to plant safely. The Division of Forestry requests that those having enough moisture notify the department so their tree stock can be shipped to them. The trees are used by farm-owners as shelterbelts and windbreaks.

Strawberry Processing Industry Assured for Tahlequah Sector

A new industry of county-wide scope will be set up soon in Tahlequah. Final plans for a strawberry processing plant have been completed, it has been announced by Elmer Davis, chamber of commerce secretary in that community.

With the completion of the preliminary business plans, the Stillwell Canning Co., Inc., will start construction on a new building for the plant. The necessary machinery is already available as soon as the building is completed.

Officials of the new plant are urging Cherokee county farmers to plant as many acres of strawberries as possible this spring. They will be able to furnish a ready market for all the strawberries the farmers can raise. Also urged was a large increase in the production of red raspberries, blackberries and "tender green" beans.

The plant will prepare fruits for quick freeze at the processing plant. Then they will be taken to Stillwell to the freezing and storage plant. When the business is in full operation in the canning season, the processing section will employ 35 to 40 persons.

Beatrice Co. To Add Two Tulsa Buildings

The Beatrice Foods Co. of Tulsa will soon add two large buildings to its plant capacity, according to Early R. Cass, manager. The expansion will double their present space. Cass explained that when the buildings are finished, the company will manufacture ice cream and cottage cheese in Tulsa. These operations have formerly been done by plants distant from this area.

One of the new buildings will provide space for refrigeration and steam generating equipment and also for storage. The other structure will be for plant expansion on the first floor, while the second will house company offices. The Tulsa plant distributes Meadow Gold products in Tulsa and in some 65 towns in Northeastern Oklahoma.

Civic Enthusiasm Responsible For Muskogee Plant

The story of the Muskogee plant of the Container Corporation of America is a story of co-operation. And it was this co-operation between city and industry that brought the corporation's factory to Muskogee.

A boon to the industrial life of Muskogee and the state, the expansive firm has a modern plant with an annual payroll near $100,000. This plant, which manufactures corrugated shipping containers, was designed and built specifically for the company. As an inducement to get the factory located in their city, the Muskogee Industrial Foundation erected the building, with the company refunding the money later.

The corrugated shipping boxes are made at the Muskogee plant by being cut out, slotted and printed from bulk paper stock that is shipped in from the company's northern paper mills.

L. E. Embry, manager of the Muskogee branch, has this to say about the operation of the plant: "We have been very pleasantly surprised with the grade of labor we have found here. Labor here has proved to be unusually intelligent and efficient. There just seems to be a lot of good old native ability to learn how to operate our machines and to do the job well."

Oklahoma Industry Water Use Studied

Oklahoma industries are being queried on their use of water as a part of the current study of soil and water resources conducted by the Arkansas-White-Red River Basins committee.

The state health department began the survey in Oklahoma in January and expects to complete the gathering of data in a few more weeks. The health department is being assisted by the Division of Water Resources of the Oklahoma Planning and Resources board.

Calvin Grant, health department engineer, is in charge of the survey in the state.

Two New Water Wells Installed At Tonkawa

City officials of Tonkawa don't intend to be found short of an adequate water supply when contemplated industrial expansion occurs. The city council has recently approved construction of two additional water wells at the pumping plant east of the city.
Wagoner May Be Choice For New Aluminum Plant

Decision is expected soon on whether or not Wagoner will be selected as the site for a $40,000,000 aluminum smelting plant of the Apex Aluminum Co.

Jack Bullington, secretary of the Wagoner chamber of commerce, said D. L. Colwell, Apex official, has indicated that Wagoner or an out-of-state city will be the site of the plant. He said Apex officials expect to have a definite answer within two weeks following a board of directors' meeting in Chicago or New York.

Wagoner leaders said approximately 900 workers would be employed at the plant, with operations going on a 24-hour basis. Each eight-hour shift will require from 250 to 300 workers.

Wilson's O. C. Plant Produces Margarine

With the opening of the new Wilson and Co. margarine plant in Oklahoma City recently, the industrial door swings wide to admit a brand new product to the state.

The margarine department, housed in the packing plant building, will be operated by employees already on the payroll. John Orcutt, who has been with Wilson and Co. the past four years will manage this new department. Charles Raschke, refinery superintendent, is directly in charge of margarine operations.

The margarine manufacture furnishes another outlet for the oil now produced in the company's edible oil refinery. This year the plant will turn out about 10,000,-000 pounds. This will be distributed throughout Oklahoma, Texas, Arkansas, Louisiana, New Mexico, Colorado, Kansas, Nebraska and Missouri.

Custom-Made Coats Sewn By Fur Dealer

Winter is gone and spring is approaching but the Joe Wilson Fur Co. of Muskogee is still doing business in custom-made fur coats. Wilson, who has been in the fur business for 12 years, also does rebuilding and restyling of furs. He employs four persons.

In the process of making a coat, the customer's measurements are taken and she picks a style from numerous patterns. First a paper, and then a canvas coat are made and this is followed by fitting and alteration. Then the coat itself is sewn and fitting is made on it before the lining is put into it.

Oklahoma City Bearing Company Supplying Large Export Market

A child's bicycle is a far cry from the massive machines of war, but these are the opposite extremes of many industries supplied by the L. & S. Bearing Co. of Oklahoma City.

Beginning in 1939 as a ball bearing reconditioning plant, the company branched into ball and roller bearing manufacturing in 1945, and is the only industry of its kind west of the Mississippi. Incidental to the manufacturing program, they also offer a jobbing service of other manufacturers' bearings.

A large business requires a large plant and many pieces of modern equipment. One of the many machines in the L. & S. Bearing Co. factory is shown above. The machine grinds the inner race to the outer race for throughout clutch bearings in automobiles.

William Davis, company president, pointed out that although L. & S. specializes in automotive wheel, transmission and clutch release bearings, they also produce bearings for many other uses. These include adding machines, bicycles and lifting jacks.

The company, which employs 100 persons, does a large volume export trade in addition to supplying manufacturers and defense procurement agencies all over the United States.

Tenkiller Power Plant Work Begun in January

Work on the Tenkiller Ferry power plant in Sequoyah county was begun in January. Lt. Col. Edward Herb, Tulsa district army engineer, said a new surge tank and water regulators are being installed to control the flow of water to the turbines. The Tenkiller reservoir is located on the Illinois river northeast of Gore.
GETTING THE JOB DONE
With each issue of RESOURCEFUL OKLAHOMA we will present in this space a map, chart, table or other data which we believe will help you in your work.

REVENUE AND EXPENDITURES
FISCAL YEAR 1949-1950

WHERE THE MONEY CAME FROM

WHERE THE MONEY WENT

Total Receipts $282,314,329.11
Total Expenditures $271,967,062.55

The Oklahoma Tax Dollar
Source: State Budget Office
STATE IS GIVEN RECOGNITION IN AD PROMOTION

The Oklahoma Planning and Resources Board has been cited for its effective advertising of Oklahoma's industrial advantages to top-level business throughout the nation.

The board received the Oklahoma City Advertising Club's Annual Advertising Award for 1950 for outstanding achievement in advertising produced by Oklahoma City talent.

A plaque was presented to Gov. Johnston Murray by William R. Baker, Ad club president.

Oklahoma's advertising campaign in a number of national magazines and trade journals has been copied widely by other states.

Fur Trapping Big Business In Enid Area

Not many Oklahomans know that our state has a large fur trapping industry, but one man who knows it well is Ernest Allison. Operator of the Enid Hide and Wool Co., Allison buys the pelts taken in the Enid area.

Allison pointed out that more than 14,000 skins were taken in the Enid area during the 60-day open season. Included in this number were 400 minks, 7,000 opossums and 6,000 skunks. A small number of racoons were also taken.

Most of the fur hunters and trappers in this region are farmers who work it in with their winter chores, Allison observed. During the winter, there is not a great deal that can be done on the farm. Fur hunting gives the farmer an extra money-making opportunity.

The animals, taken with both gun and trap, are usually brought in unskinned. After skinning, the pelts are stretched on flat boards and hung to dry. After drying, they are packed in large bundles and shipped to St. Louis for processing. In the off-season, Allison handles the hides of cattle, sheep and pigs.

MASS PRODUCTION TIRE PATCHES—That's the way the Egan Mfg. Co. turns them out at their plant in Muskogee. In the above photo, the machine operator is joining pieces of rubber to the metal backing to form vulcanizing patches.

The world's largest manufacturer of automobile tire and tube repair materials is located in Muskogee. Producing more than 50 million rubber patches a year, the Egan Manufacturing Co. sells its products in all 48 states and 36 foreign countries.

H. B. Egan began the business in 1923 with $500 capital. Making tire repair kits for local trade soon branched into big production under the now-famous Camel brand label.

Several hundred thousand pounds of crude rubber and over a million pounds of steel are used every year. These and the other materials used are in the raw state and all processing is done within Oklahoma. A subsidiary plant at Toronto, Canada handles the packaging.

Besides vulcanizing and cold patches, the plant makes tire cement, "boots," and a metal vise used to compress a vulcanized patch on a tube. The factory employs 75 persons.

Attendance Increase Shown At Osage Hills

Osage Hills state park has shown an increase in both tourist attendance and income since park superintendent Bryce Wilde took over the management in the early spring of 1950.

The park income for the past year was nearly $4,000. This is four times the amount received during 1949. Attendance during the same period was doubled. Besides the exceptional efforts of Wilde, credit for co-operation should also be given the chambers of commerce of Pawhuska, Bartlesville and other surrounding towns.
Texoma’s Attendance Shatters Own Record

Lake Texoma’s recreation area in southeastern Oklahoma has set another attendance record. It’s 4,078,700 visitors during 1950 far surpasses the number of visitors at any other national park in the United States during the same period.

This report comes from Richard E. Pyle, U. S. resident army engineer, in charge of the lake.

The total figure announced is an increase of 1,049,000 over the number of persons who visited the area in 1949. The visitor information is acquired by vehicle counters on all highways and access roads approaching the sector.

Memco Crane, Guthrie Product, Has Market In Several States

Utility of the Memco crane, an Oklahoma manufactured product, is becoming recognized throughout the nation. This hoisting equipment is being manufactured in Guthrie by the Marvin Ellis Machine Shop. The first crane was built in 1949 upon request of the Don Bretz Sign Co., Guthrie, so that the company might have greater efficiency and savings in erection costs for its neon signs.

After tools, jigs and patterns were completed in 1949, the crane was advertised nationally. Since that time Memco cranes have gone into 18 states where they are serving several industries in addition to the neon sign industry.

The Memco crane is not a copy of any other machine, but it does use a number of old and well known mechanical principles.

Sales are handled by the De Lux Neon Manufacturing Co., Oklahoma City.

McAlester Industry Expansion Started

Construction work has begun in McAlester on a 25,000 square foot annex to Seamprufe, Inc., manufacturer of women’s garments.

The plant, established in McAlester in August, 1947, now employs 450 persons. The expansion, company officials report, will enable employment up to 800 persons at its capacity production. Annual payroll now is almost a million dollars. The added facilities are expected to push the annual payroll to $1,500,000.

The annex will cost $115,000.

Women’s slips made in the McAlester plant are shipped all over the United States.