Report To Governor Cites Need For Water Planning

Need for long range planning of Oklahoma's water supply to assure her future industrial development was emphasized in a report to Governor Murray, prepared by the conservation of natural resources committee of the Oklahoma Society of Professional Engineers, in cooperation with the Planning Board's water resources division.

The planning board has reproduced the report, and given copies to members of the legislature for study.

The report describes the 1952 drouth as "the worst summer and fall drouth of record," and predicts it marks the beginning of an eight or nine year dry cycle.

TV Series Features Oklahoma Industry

Oklahoma industry is to be featured in a series of television presentations now being prepared by the National Association of Manufacturers. When completed, the series will be shown by television stations all over the country.

First industry to be covered will be Mud Control Laboratories, Inc., of Oklahoma City, an oil industry sideline.

Other films in the series will include one on the cattle industry, featuring Jay P. Walker's Angus Valley Farms, just outside of Tulsa; the story of Sand Springs, an industrial community which grew around the home for orphan children established by philanthropist Charles Page; Tulsa Technical Training Aids, Inc., makers of animated miniatures of various machinery for study; and Perrault Brothers, Sand Springs, makers of plastic pipe.

Our Cover

Oklahoma City's Municipal Auditorium, where the third Made In Oklahoma manufacturers' exposition will be held April 8-11, is shown on our cover as it appeared during the last show, in 1949. Purpose of the show is to put all Oklahoma industry on display and encourage Oklahomans to purchase state-made products.

Oklahoma's Oil Activity Shows Increase In '52

Activity was up in Oklahoma's oil industry during 1952, resulting in an increase of 245,000,000 barrels in the state's oil reserves over 1951, figures released by the Interstate Oil Compact Commission have revealed. Oil production was also greater than in the previous year, and production of natural gas showed a substantial increase.

As of January 1, 1953, Oklahoma ranked second in the nation with a 1,980,000,000-barrel estimated reserve (amount of oil that can be produced by wells already in existence). Texas was the only state with a larger reserve.

There were 60,247 oil wells in Oklahoma at the end of 1952, producing a daily average of 8,7 barrels. Wells drilled during 1952 totaled 5,781, placing Oklahoma second in the nation in drilling activity. Texas again led.

Oklahoma ranked fourth in oil production in 1952, with 191,523,000 barrels. Texas, California and Louisiana were the first three producers, in that order. Oklahoma's production for 1951 was 184,984,000 barrels. In 1950 it was 163,808,000. Peak production year was 1927, when 277,000,000 barrels were produced.

The 653,500,000,000 cubic feet of natural gas produced in Oklahoma during 1952 represented a 21.3 per cent increase over the previous year. Estimated natural gas reserve at the end of the year was 12 trillion cubic feet.

and strengthen these laws if they prove inadequate. (4) Pass legislation to enable Oklahoma to cooperate with Federal agencies, local communities, corporations and individuals in the planning and financing of projects for the development and use of water resources, with an adequate investment revolving fund as its foundation.
Industry District Growth Is Proof Idea Was Good

Planning for industry is paying off for Oklahoma City—and one proof of this fact is the Oklahoma Industries, Inc., industrial district.

Though it was established only three years ago, the mile-long area is the site of buildings of 18 firms, with 1,860 employees, Paul Strasbaugh, director of the Chamber of Commerce industrial department, reports. Eighty-five per cent of the original 99 usable acres has been sold, Strasbaugh said, and five new construction projects are slated to start immediately.

Nine of the 18 are manufacturing concerns, Strasbaugh said, six are distribution warehouses with offices, two are contractors' offices and shops, and one is a manufacturers' agent.

Eight of these concerns are new to Oklahoma City since the district was established, he said.

The industrial tract is located along Santa Fe Avenue between 36th and 50th streets, extending west to the Santa Fe main line. It was purchased by Oklahoma Industries, Inc., which developed it, building streets, tracks, utilities—everything that would be needed by businesses locating there, and offered tracts for sale to industry. When desired, the foundation erects buildings to house the new concerns. Of the five so built, three have been sold.

Approximately 150 Oklahoma City businessmen own stock in the corporation. President is Donald S. Kennedy, OGE president.


Other new industries are growing up around the area's perimeter. These include a petroleum and uranium research laboratory now under construction, a United Transports terminal, and Pipe Coating of Tulsa.

Increase Shown In State Visits

Attendance is booming at Federal recreation areas in Oklahoma, as well as at state parks, figures released for 1952 have revealed.

Texoma, which had led the nation in number of visitors for the past three years, bid for top honors again with 4,574,300—more than a million more than in 1951.

Total attendance at all Corps of Engineers projects in Oklahoma was 7,590,500, as compared with 6,434,000 in 1951.

Three Federal wildlife refuges in the state also had their share of visitors. At the Wichita Mountains Wildlife Refuge, counters recorded 373,180; an estimated 112,000 visitors came to the Salt Plains Refuge; and the Tishomingo National Wildlife Refuge reported approximately 14,000 visitors.

There were 850,601 visitors to Platte National Park during the year.
Industry Group Is Duncan Goal

Organization of an industrial foundation to help bring new industry to Duncan has been placed at the head of the list of projects for 1953 by the Chamber of Commerce in that city.

At present, it is hard for firms to secure sites in Duncan where they can have water, lights, and sewer and telephone service. The new organization is expected to facilitate that work.

Second on the list of projects for 1953 is a long-range planning program for industrial, residential and retail sections.

Other jobs slated for the year are increasing cleanliness, pushing safety programs, assisting with Wildhorse flood control project, expending the county fair and cooperating with 4H, FFA and Home Demonstration club work.

Oklahoma Chinchilla Show Very Popular

Eighty little chinchillas entered in a show at Oklahoma City January 31-February 1 represented more than $50,000. Entrants came from Iowa, Texas, Kansas and Louisiana, as well as Oklahoma.

A style review held in connection with the chinchilla show featured a $25,000 chinchilla stole, a $250 chinchilla corsage, and a necklace of four chinchilla skins, modeled by members of the Oklahoma City chinchilla breeders' association.

Mrs. J. L. Ewing of Shreveport, La., won loving cups for grand show champion, reserve champion, and male show champion. Bill Harriman, Oklahoma City, won cups for female show champion and junior grand show champion. Mrs. Louis Severns, also of Oklahoma City, won five ribbons.

Greater Gypsum Demand Is Seen

Though further research is necessary to determine if it is economically practical, a new chemical process developed at the University of Oklahoma promises to increase the market for Oklahoma gypsum.

A. L. Burwell, industrial chemist of the Oklahoma Geological Survey, has developed a process by which the sulphur in gypsum is converted by use of natural gas and steam to a chemical form suited for making sulphuric acid, for which there is considerable industrial demand.

Geological Survey officials were guests of the Watonga Chamber of Commerce industrial committee at a luncheon and tour of the Blaine county gypsum deposits.

The U. S. Gypsum plant at Southard now manufactures about 125 different industrial commodities from gypsum, L. A. Pursell, works manager, told the group, and is interested in developing new uses for the product.

Fort Gibson Power Plant Nears Finish

Tryouts on the first two generators at the Fort Gibson Dam were made in February, and electrical power from the dam is scheduled to be turned into the Southwestern Power Administration lines by midsummer.

The two units tested in February are part of the four that will produce 49,200 kilowatts. Last two will be put in operation in June.

Work on the powerhouse is reported nearing completion, and relocation of the MK & T railroad and Wagoner and Mayes county roads is also proceeding satisfactorily.

In addition to supplying power, the dam will provide flood protection for about 3,000 acres of land in the Grand River valley below the dam site.

Oklahoma has two large cement plants, one at Ada and one at Dewey.
New York Trip Is Successful, Langston Says

Interest is increasing in Oklahoma as a site for one of the nation's newest and fastest-growing industries, petro-chemicals, Czar Langston, director of the Planning Board's division of state and industrial planning, reported on his return from New York in February.

Langston, with Leonard Crump, Oklahoma Natural Gas company industrial engineer, contacted 18 industrial heads on their week-long eastern visit. Though most of their contacts were in the petrochemical field, metal fabricating and textile plant officials were also seen.

By-products from Oklahoma's oil processing plants now used as fuels could provide raw materials for petro-chemical feed stocks used in the manufacture of a wide variety of plastics, synthetics and chemical products. Langston said ethylene attracted particular interest.

Most firms contacted expressed interest in the possibilities, he said, and asked for detailed reports on how Oklahoma would fit in with their specific needs. The industrial division is now engaged in this follow-up work.

During February, one thousand reprints of a Planning Board ad in Fortune magazine, setting forth the advantages Oklahoma offers chemical, metal and textile industries, were mailed to leading industries in New York and New Jersey.

Growing interest in Oklahoma as an industrial state is also reflected in the demand for literature on the subject, Langston pointed out. A two-year supply of industrial brochures was depleted in six months, he said, and requests are now being held up while reprints are made.

Industrial growth in Oklahoma may total $75 to $100 million in 1953, Langston predicted. He based his figures on interest shown by prospects which have been contacted, and on reports from local industries on expansion plans for 1953.

Plans Made For Greater Made In Oklahoma Show

More than half the display space for the April 8-11 Made In Oklahoma Show had been sold by mid-February, and show planners were expecting the Oklahoma City municipal auditorium and Zebra Room to be filled, with outstanding displays overflowing out front.

Approximately 500,000 people are expected to attend the third annual display of products manufactured in Oklahoma and services to industrialists available here. With space going fast, Polly Trindle, show coordinator, urged all manufacturers who want in this all-Oklahoma show to get their requests in as soon as possible.

Durant Readies Industry Book

A report on the advantages of Durant as a location for industrial and commercial enterprises is being prepared for distribution on a national scale.

Information on business sites, transportation, water supply, utilities, labor wage scale, churches and educational and recreational advantages is included in the booklet.

Material is being assembled and analyzed by the Bureau of Business Research of the Oklahoma University College of Business Administration. Expense of the publication will be borne by the Oklahoma Gas and Electric Co.

State Is New Home Of Republic Supply

One hundred sixty new families are being brought to Oklahoma City by the movement of general offices of the Republic Supply Co. there from Houston, Texas. The move is expected to be completed by April 1.

The company will occupy five floors of the Petroleum Building.

Controlling interest in the firm was purchased late in 1951 by Robert S. Kerr, Dean A. McGee, T. M. Kerr and F. C. Love. It was formerly a subsidiary of the Republic Steel Corp. A major outlet for Republic Steel tubular products, it also supplies thousands of items for the oil and gas industry.
Governor Murray and other members of an Oklahoma delegation are pictured with officials of the Industrial College of the Armed Forces, whom they invited to hold a session in Oklahoma City during the 1953-54 academic year. Standing, left to right, are Sen. Walt Allen, Chickasha; General Raymond McLain, Oklahoma City; Col. Alvin R. Glafka, assistant chief of the team conducting a session in Tulsa; and J. Wiley Richardson, Oklahoma City. Seated, left to right, are Harris R. Lunn, Oklahoma City; Col. James E. Reilly, chief of the team in Tulsa; and Governor Murray. A session of the 40-hour condensed course, which touches on all economic aspects of waging war, including natural resources and production, was held in Tulsa January 19-30.

The course is open to all interested persons.

Potato Chips Made By Hand, Ware Specialty

The old-fashioned goodness of potato chips made entirely by hand is the chief selling point of the J. F. Ware Food Products Co. of Mangum.

John and Alyne Ware, with three employees, operate their plant in a small house behind their residence. Mrs. Ware supervises production, and Mr. Ware handles sales and distribution.

The business got its start because Mr. Ware, who was then with the Red Cross, had to be out of town, and Mrs. Ware was bored. Though she didn't know anything about it, she decided making potato chips had possibilities. When Mr. Ware got home, they went in business.

In addition to their own product, they distribute a line of food for another company.

Ware potato chips are marketed as far away as Apache and Anadarko, Elk City and Sayre, Clinton and Frederick.

They're now experimenting with chili chips, sweet potato chips and cheese chips, but until Mrs. Ware is completely happy with the way they taste, they won't be put on the market.

Two Gas Extraction Plants To Be Built

Two gasoline extraction plants, one in Garfield county and one in Oklahoma county, will be constructed soon by Sterling Oil of Oklahoma, Inc. Plans for the new plants, one in the East Spring Valley field and the other in the East Edmond field, were disclosed by J. A. True, president of the company.

Plans for the Garfield county project are nearing completion, True said. Construction of the Edmond plant will follow later.

Oklahoma's largest artesian well is located in Platt National Park, near Sulphur.
Work To Start On Gas Line To Industrial Area

Work is slated to get underway about the middle of March on an 18-inch line which will bring industrial gas to the Grand River Dam area for the first time. Addition of gas to the cheap electric power, water and steam which the area already offers is expected to accelerate its already-rapid growth.

The $2,225,000 line will begin near the city limits of Sapulpa and run fifty-one miles to the Pryor-Chouteau industrial area.

The result of a three-way contract by the Oklahoma Natural Gas Co., the Grand River Dam Authority and John Deere and Company, the line will serve a dual purpose. It will supply gas for the boilers of the GRDA steam plant, which now uses coal as fuel, and it will provide raw material from which the $20 million Deere chemical plant now under construction will produce ammonia, urea and urea ammonia solutions.

Oakah L. Jones, district manager for ONG, pointed out that contracts with Deere and GRDA will use only twenty per cent of the 75 million cubic feet daily capacity the line will have, leaving gas available to other new industries as they move in.

Bristow Plant Has Preserving Process

A permanizing process to preserve newspaper clippings, photographs, etc., is a new service being offered by Mrs. Bud Cecil of Bristow.

A machine for sealing the treasured articles between layers of plastic has been installed in the Cecil home, 223 West Fifth.

In addition to preserving keepsakes, the process is popular for membership cards, drivers licenses, social security cards, birth certificates, credit cards and other important papers.

Pottery Plant Operating At New Home In Clinton

One of the newest additions to Oklahoma's rapidly growing pottery industry is getting into production at Clinton.

The Donna Jean Pottery Company, owned by B. C. Evans, will have five employees in the beginning and will gradually increase that number as sales expand. Production operations are supervised by Alvin E. Richman, plant foreman. V. A. Jackson is in charge of sales.

The company, which moved to Clinton from Sentinel, markets its product in Oklahoma, Texas and New Mexico, and plans to go into Louisiana in the immediate future.

Evans, who makes many of his molds himself, manufactures 18 different models of pottery in six different colors. He's particularly proud of his black color, which he considers the outstanding black on the market.

Occupying a quonset-type building 45 by 65 feet in size, the shop is being set up on an assembly-line basis to increase production efficiency.

Evans and his wife and daughter are making their home in Clinton. The pottery company is named for the daughter.

Evans says he is highly pleased with Clinton as a location for his business. He lived in California seven years, but returned to his native state to take advantage of lower production costs when he got ready to open his own plant.

Clinton, he points out, has trucking facilities and roads which make for easy distribution. The people there, he says, are friendly and cooperative, and the Chamber of Commerce has been very helpful in getting him located.

In addition, the western Oklahoma city is conveniently located to his source of supply for raw material. Though the clay used is dug in Kentucky and Tennessee, Evans gets it from Lubbock, Texas, where it is processed.
Lake Lawtonka To Be Improved

A project now underway to raise the dam at Lake Lawtonka ten feet, plus other improvements being undertaken in connection with it, will improve fishing at the popular western Oklahoma lake.

Two fishing concessions, one to be completed soon and the other at a later date, are included in plans being made by the Lawton city council.

Dirt for raising the dam will be obtained from the Schoolhouse Slough boat concession, widening and deepening it to make a harbor to accommodate an estimated 350 boats. A breakwater will be built around the slough.

Financial Report Is Prepared By Tulsa

A complete report on Tulsa's ability to finance new industry and provide insurance services for both new and established industry is being prepared by the Financing and Insurance Division of the Chamber of Commerce's Research Division.

Information is being developed on all phases of the city's financial and insurance institutions, to be used by the Chamber of Commerce in the promotion of new business and industry for Tulsa and the area.

Jake Bartles, a pioneer white settler in the Cherokee Nation, founded both Bartlesville and Dewey. The flour mill he built in the former was the first in Indian Territory.

Pawhuska, the site of the Osage Indian Agency, is the county seat of Oklahoma's largest county, Osage county.

Clinton Plant Deals In Furs, Does Iron Work

SKUNK HIDE being examined by J. S. Allison is something less than glamorous at its present stage, but some day it'll be part of a fur coat.

Mink coats, as well as skunk, coon, possum, muskrat, and other less glamorous garments, originate in Clinton, where the Allison Hide, Iron and Metal Co. has been dealing in such products for the past twenty years.

Though buying skunk hides wouldn't strike many people as a pleasant way to make a living, J. S. Allison, owner of the company has found it very profitable. He handled 2000 this year.

Since the season for hides is short, Allison combines it with an iron works which is operated throughout most of the season.

During the season for it, Allison also handles wool.

His sons, Bob and Don, are partners in the business.

Tulsans Expand Marketing Area

Tulsa wholesalers are expanding their market area to cover Arkansas, Kansas and Missouri, a survey by the Chamber of Commerce has revealed.

The survey, a joint project of the wholesale markets division of the C-C research department and the wholesale expansion committee of the area development committee, revealed an increase in volume of goods handled, as well as an area served.

Five hundred three Tulsa firms were queried as to kinds of merchandise handled, new lines added in 1952, expansions in territory since 1946, and expansion in plant facilities made in 1952.

Purpose of the survey is to obtain information to guide the chamber's area development department in promoting Tulsa as a distribution center.

Work To Be Speeded At New Deere Plant

Construction work at John Deere Company's Pryor plant will move full speed ahead about April 1, a company official has predicted.

Work on the $20 million fertilizer-chemical plant has been slowed by the complexity of the machinery to be used, according to W. W. Yeandle, works manager of the Grand River Chemical Division.

When completed the plant will employ between 200 and 225 people.

A silver service of more than 60 pieces taken from the battleship Oklahoma, sunk at Pearl Harbor in War II, is on display at the Oklahoma Historical Society museum.