Water Well Spouts Gas

The origin of a water well that is being drilled near Little Rock by the state geological survey has come to light. It was found that the water is being formed by a geothermal spring, and it is now being studied by geologists.

With the Military

Arkansas Helps Small Firms Get More Business From Army

The executive ability of a former Arkansas businessman has led to a tremendous effect on small firms doing business with the army. The company recently sold the steam generating plant—which once provided electricity for Fort Smith—to H.C. To of the company in Oklahoma City. The steam was sold to Warner J. Shively, Inc., of New York.

Manganese

The impoundment contract for a new $3,000,000 manganese processing plant near Bateville can quite properly be hailed as another step in Arkansas's steady journey toward a balanced economy. In its immediate area, the plant will have a far greater significance than as it will probably mean the greatest expansion of manganese mining in the history of the Bateville-Chambers region.

The Bateville area, which except for the Southern Uplift of Utah and Southwestern Montana contains the nation's only mineable manganese resources, has been exporting manganese ore since 1893. But, as manganese is often found in relatively small pockets and the full potential, although explored, has never been exploited. The new plant should change this, and so do improve the whole economy of the area. According to the Resources and Development Commission, approximately 5,000 tons of manganese ore were mined near Bateville in 1942. If 10,000 tons of manganese ore were mined near Bateville in 1943, the total manganese ore mined in Arkansas in 1943 was 17,775 tons of manganese ore were mined near Bateville in 1943.

The new plant will broaden the market opportunity for manganese producers. In 1943, the amount of manganese produced was 49,000 pounds. The new plant will allow the production of manganese to increase.

Reelfoot Lake Area

Hit by Earthquake

Phosphorus, Tenn., Feb. 16—A railroad worker at the Reelfoot Lake region this week and jolted many a citizen into action. The earthquake, which was felt in the northeastern part of the state, was caused by a fault in the earth's crust. The shock was reported as 5 to 10 miles north of Memphist, N.D., and 25 miles to the northeast of Little Rock. Oddly, 150 miles to the south, and 20 miles to the east, reports of disturbance were not received.

Kenedy Refno Quits State Geology Post

Kenneth Refno has resigned his 11-month position as technical advisor to the state geological survey, but he will continue to work at the survey's headquarters, in Little Rock. The Turner-Town No. 1 is located in Tangipahoa, which is in the southeast part of Arkansas.

Arkansas Democratic

FREE

Making Your V Heart Break

Mr. W. J. Teague, business manager of the Arkansas Oil News, has announced that the company will be publishing a new magazine, "Making Your V Heart Break," which will focus on the oil industry.

ARIZONA DEMOCRAT

FREE

POSTER.BLUE.TURQUOISE.GREY

Diary of a President's Wife

Aid in the procurement of a wildcat well, which was initially located near the intersection of the two roads. The well, which has a potential of 5,000 barrels per day, is located near the town of Little Rock. The well is being drilled by the company in preparation for the construction of a new plant.

LEGAL NOTICE

Notice of School Election

The Arkansas State Board of Education has announced that a special election will be held on May 10 to determine whether to construct a new school building in the Little Rock area. The election will be held from 8 a.m. to 5 p.m. at the Little Rock High School polling place.
Manganese Plant Plans Discussed

Oil News
Columbia Wildcat In Spotlight

German, Egypt Bank Is Proposed
Would Improve Finance Relations Between Countries

Carter Brings In Lafayette Well

Shell Reworks Old Producer Near Magnolia

Oil News
Operations at Low Mark In Central Union Areas

El Dorado East Has Producer, One Dry Hole

Shell Reworks Old Producer Near Magnolia

Oil News
Indications Show Easing Of Shortages

Easing Up North For Winter

Venezuela Opens All Oil Valves

2 Locations Are Staked At Emerson
Wildcat Field Opener Making 85 Barrels Per Day Now
Drilling Continues On 2 Miller Wells

Oil News

3 Columbia Areas Push Development

Well Produces In East Field

7 Get Permits For Drilling; 4 to Close Out

Two Wells Get Surface Pipes

Carter Well Drilling Near 2,242 Feet

Drilling Under Way In Ashley Wildcat

Drilling Is Resumed At Sadler Test Well

New Orleans Times-Picayune

Waiting On Potential AT ‘MULDON’ DISCOVERY!
Oil News
3 Columbia Areas Push Development Completion Made Near Shell Wildcat On Louisiana Side

Carter Well Drilling Near 2,242 Feet

Drilling Under Way In Ashley Wildcat

Drilling Is Resumed At Sadler Test Well

Union Lists 2 Pumpers

Stephens Area Eyes 2 Tests

Activity Shifts In Louisiana Line

Oil was found across the other side of the line and is nearing completion.

New Test Slated In Calhoun County

Waiting On Potential At 'Muldon' Discovery!

Union Completes Muldon Discovery

Trekking in through 14-inch choke at a rate of 2,660,000 cubic feet of gas per day. Flowing testing pressure was 1770 pounds and casing pressure 3165 pounds. Gravity of condensate was at 68.2 degrees.

Continues on another story. The total material from which the gas is being produced. Mole units, Mole units, Mole units...
4 Wells Completed In El Dorado Fields

El Dorado, March 15—Completion of three wells and oil production in recent months have caused great excitement in the community.

Best of the successful completions was Curtis Kinser's Burt #6, 1-1/2 miles south of the old Kinser No. 1. The well is located on 1-1/4 acres of land and the owners have assigned the rights to the State. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

Another well that has caused considerable excitement is D. E. McFarland's Tiedeman Field, 5-1/4 miles south of the town. This well is located on a 1-1/4 acre lot and the owners have assigned the rights to the State. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

The third well to be completed is W. C. Underwood's Adair #6, 1 mile west of the old Underwood No. 1. The well is located on a 1-1/4 acre lot and the owners have assigned the rights to the State. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

Oil News

Tokio Field Well Added In Hot Spot

A wildcat well has been added to the hot spot in the Tokio Field, 1-1/2 miles west of the old Tokio No. 1. The well is located on a 1-1/4 acre lot and the owners have assigned the rights to the State. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

Several other wells have been completed in the area, including one on 1-1/4 acres of land located south of the old Tokio No. 1. This well is located on a 1-1/4 acre lot and the owners have assigned the rights to the State. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

Another well, located on a 1-1/4 acre lot, has been completed in the area. This well is located on a 1-1/4 acre lot and the owners have assigned the rights to the State. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

In addition to these successful completions, several other wells have been abandoned in the area. These wells, located on 1-1/4 acre lots, have been assigned to the State. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

A deal to complete the Tokio Field, 1-1/2 miles west of the old Tokio No. 1, has been signed by the owners and the State. The well will be completed in the near future and the oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

An oil lease has been signed for 1-1/4 acres of land located south of the old Tokio No. 1. This lease will be granted to the Western Oil Co. of Columbus for $6,000 per barrel.

In addition, a lease for 1-1/4 acres of land, located south of the old Tokio No. 1, has been signed by the owners and the State. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

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Well in Lafayette

Drills Below 5,200

Mammoth, March 15—Paul Lafayette, operator of the new oil field, has completed his first well below 5,200 feet. The well is located on a 1-1/4 acre lot and the owners have assigned the rights to the State. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

In the southern part of the country, near Sidney, Texas Oil Co. has completed its first well below 5,200 feet. The well is located on a 1-1/4 acre lot and the owners have assigned the rights to the State. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

Murphy Wells With Williston Basin Well

Dawes, March 14 — The Murphy wells are now producing at the Williston Basin well. The well, located on a 1-1/4 acre lot, is located in the southern part of the country and is expected to produce a significant amount of oil. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

Two Union Completions Are Listed

El Dorado, March 15—Two Union completions have been listed in the area. These wells are located on 1-1/4 acre lots and the owners have assigned the rights to the State. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

In addition, another Union completion has been listed in the area. This well is located on a 1-1/4 acre lot and the owners have assigned the rights to the State. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

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Drilling To Start

On Florida Well

Renow, Ala., March 16—Drilling operations on a Florida well have started, with the possibility of bringing in a new oil field. The well, located on a 1-1/4 acre lot, is located in the southern part of the country and is expected to produce a significant amount of oil. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

April Allowable

Set by Oklahoma

Oklahoma City, March 16—The April allowable has been set for Oklahoma. The allowable, located on a 1-1/4 acre lot, is located in the southern part of the country and is expected to produce a significant amount of oil. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

Kansas Oil Allowable

Kept Current Total

Wichita, Kan., March 16—The Kansas oil allowable has been kept current, with the total production on April 16 at 3,000,000 barrels. The allowable, located on a 1-1/4 acre lot, is located in the southern part of the country and is expected to produce a significant amount of oil. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

Dulin Ready To Begin

New Mine

A Dulin Bevall Co. official said that mining operations on the Bevall property will get underway next month. Tom White, formerly of the Dulin Mine, has been appointed as the new manager of the Bevall property.

Dulin, March 16—Dlin mining operations have started on the new Bevall property. The company, which is located on a 1-1/4 acre lot, is expected to produce a significant amount of oil. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.

Dulin mining operations have started on the new Bevall property. The company, which is located on a 1-1/4 acre lot, is expected to produce a significant amount of oil. The oil will be sold to the Western Oil Co. of Columbus for $6,000 per barrel.
**4 Wells Completed In El Dorado Fields**

El Dorado, March 18—Completion of three oil wells and one producer in scattered areas sparked interest in the El Dorado oil district this week.

Best of the successful completions was Curtis Kinard's Burns No. A-2 in NE SE 1/4 NW 1/4 in the northeast corner of town. The well flowed at the rate of 96 barrels a day through 3,640 feet of 4-inch tubing. Flowing pressures were made in the Jones formation from 7,138-74 feet.

Failing of the No. 2 leaves a 2,540-foot well with two producing a few feet from a deep producer.

A. B. Turner et al., pumping 96 barrels of oil a day from the R. L. Brown No. 4, SE 1/4 SW 1/4 in the Union County district.

**Another Artesian Producer Loons**

George State News Service

El Dorado, March 18—Another producer is in prospect for the recently discovered Artesian Fields in the town.

It is the Ault Oil Company's Franklin-Smith Field in the area of SE 1/4 SW 1/4 in the north part of the town. Production has been from several feet of black oil. The location is on SW 36-18-12, in the northeast corner of town, where production is expected to be from 7,100-7,200 feet.

**Failure Chalked In Wildcat Test**

George State News Service

El Dorado, March 18—Another wildcat test, No. 3, drilled by the California Exploration Company in the town, failed to show any commercial production. The well is located on SW 36-18-12, in the northeast corner of town, where production is expected to be from 7,100-7,200 feet.

**Leases Taken In Clinton Area**

George State News Service

Clinton, March 18—Oil lease applications are being filed in the Clinton area. The applications are for the development of oil and gas in the area, which is located in the northeast corner of town. The lease applications are expected to be filed with the Clinton County clerk's office, which is located in the southwest corner of town.

**Daily Oil Output**

Hits Record High, Trade Journal Says

Oil, March 19—An increase in the daily output of oil is reported in the Clinton area. The increase is attributed to the opening of new oil wells and the development of existing oil fields.

**Russellville to Vote On Parking Meters**

George State News Service

Russellville, March 19—A special election will be held here April 2 to vote on the installation of metered parking in the downtown area.

The City Council approved an ordinance to install meters on all public parking spaces in the downtown area. The ordinance is expected to be voted on by the residents of Russellville in the special election.

**Oil News**

Tokio Field Well Added In Hot Spot

Magnolia—A new producer in the Tokio Field area.

Magnolia, March 19—A new producer was added to the Tokio Field area.

The new well, located on SW 36-18-12, is expected to be a significant addition to the field's production.

**Oil News**

Tokio Field Well Added In Hot Spot

Magnolia—A new producer in the Tokio Field area.

Magnolia, March 19—A new producer was added to the Tokio Field area.

The new well, located on SW 36-18-12, is expected to be a significant addition to the field's production.

**Dulling Ready To Begin New Mine**

A Dulling Company official said today that mining operations on the Clinton County field are expected to begin under way as soon as weather permits.

Tom Dulling, geologist for the company, says that the weather will determine when mining operations can start.

A settlement yesterday in a St. Louis County Court gave the Arkansas Reservoir Development Corporation permission to build a new mine near the Clinton field.

The court order stated that the new mine will be built under the supervision of the state's mining board.

The new mine is expected to be in operation by April 1, 1943.
Strip Mining ‘Black Gold’ In Abandoned Arkansas Pit Pays Off

By Paul Monk

For 30 years, Old 24 was just an abandoned coal mine, one of many west of Helena in the Arkansas River Valley. But it has brought the name "black gold" to new heights.

A year ago, the mine was abandoned, and its coal was declared worthless. Now, a new use for the old mine has been found: strip mining. The idea was conceived by a local entrepreneur, who saw the potential in the abandoned pit.

The entrepreneur, along with three partners, bought the old mine for $100,000. They invested another $200,000 in equipment and infrastructure. The pit, which is about 400 feet wide and 200 feet deep, was carefully studied and mapped.

The first step was to remove the overburden, which was up to 20 feet thick in some areas. This was done using a dragline excavator. The coal was then blasted free with dynamite and loaded onto trucks. The process was repeated until the entire pit was cleared.

The coal was then sent to a nearby processing plant, where it was washed and dried. The final product was sold to power plants and factories.

The project has been a success, with the partners earning a profit of $500,000 in the first year. They plan to continue working on the mine and expanding their operations.

The old mine has been given a new lease on life, and the partners are now planning to develop other abandoned pits in the area. They hope to turn the abandoned land into a source of income for the local community.
 Deposits Of Oil Shale Are Valuable May Prove Rich Source Of Strategic Chemicals, Mining Experts Think

Oil News

Columbia

County Line Area Is Busy

4 Permits Issued For Columbia

Arkansas Democrat, Sunday, March 28, 1954, 1-18

OIL NEWS

Columbia

5 Wells Testing

Columbia

County Line Area Is Busy

4 Permits Issued For Columbia
**New Lafayette Well Report**

Hampton Field

Osages Want
U. S. to Keep
Guiding Affairs

Outlook Brightens
For Steel Supplies
In Oil, Gas Industry

Springhill Field
Test Is Caring
In Tokio Horizon

5,000-Foot Oil Test Scheduled
To Be Drilled in White County

2 Wells Under Way
In Miller County

Company Quits
Wildcat Well

Oil News

One Producer Completed
In Union County Fields

Springhill Field
Test Is Caring
In Tokio Horizon

9 Permits
Issued For
6 Counties

New Fields
In Columbia
Spotlighted