

1254

STATE WELL REPORT

Part 1

Driller's Log

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 2309
Jackson, MS 39225-2309
(601)961-5555
(601)961-5228 (fax)

For Office Use Only:

Well #: M93
Aquifer: _____
E-Log #: _____

County: Attala
Permit #: MS-6W-17559
Driller: John W Thompson
Date drilling completed: 8-6-21

elevation 450

State Law requires that this report be prepared by the license holder responsible for the work and filed with the Department at the above address within 30 days of completion of drilling of the well or borehole.

Well Owner Information <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: <u>Kosciusko Water & Light</u>	Latitude: <u>N 33° 03' 45.14"</u> Longitude: <u>W 89° 36' 4.09"</u>
Mailing Address: <u>124 W. Washington St</u> <u>Kosciusko MS 39090</u>	Method of Lat/Long (check one): Conventional Survey _____ USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
City _____ State _____ Zip Code _____	<u>NW</u> ¼ <u>NE</u> ¼, Sec <u>20</u> T <u>14N</u> R <u>7E</u>
Telephone No. (____) _____	<u>0</u> Miles _____ of <u>Kosciusko</u> (Distance) (Direction) (Nearest Town)

Well / Borehole Data

Date drilling started: 5/18-21 Date drilling completed: 8-6-21 Hole depth: 443 Hole diameter: 25"

Location of the source of any surface water used for drilling: Hydrant

Method of dosing and volume of Chlorine used in drilling and development: _____

Logs run (check all applicable): log run Electric Gamma Ray Density Sonic Neutron Other: _____

Name of organization running log(s): TEACO

Purpose of borehole (check one): Water Well Geotechnical/Geological Investigation Ground Source Heat Pump
 Seismic Survey Other (describe) _____

If drilling is not related to water well construction, skip the remainder of this block

Purpose of Well (check all applicable): Home Industrial Public Supply Irrigation Fish Culture

Other (describe): _____

If a flowing well, method of flow regulation: Valve _____ Other (describe) _____

Static Water Level: 170 feet above or below land surface Date measured: 8-6-21
(check one)

Method of measurement (check one) Steel tape Electric tape Air line Other (describe): _____

Well depth: 440 Well grouted to a depth of: 370 feet Type of grout (check one) Neat Cement Bentonite Mix

Casing length: 370 feet Casing diameter: 20 inches Type of casing: Steele

Screen length: 65 feet Screen diameter: 12 inches Type of screen: 10x12 munipac

Screen slot size: .018 inches Setting depth: From 375 feet to 440 feet

Type of completion (check all applicable) gravel packed Underreamed Open hole Natural Development

Other (describe): _____

Top of lap pipe or reduction in casing: 309 feet

If telescoped or more than one screen, describe on next page

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20"
steel
Casing

12" stainless
lap

10x12
manipac
.018 screen

309'

370'

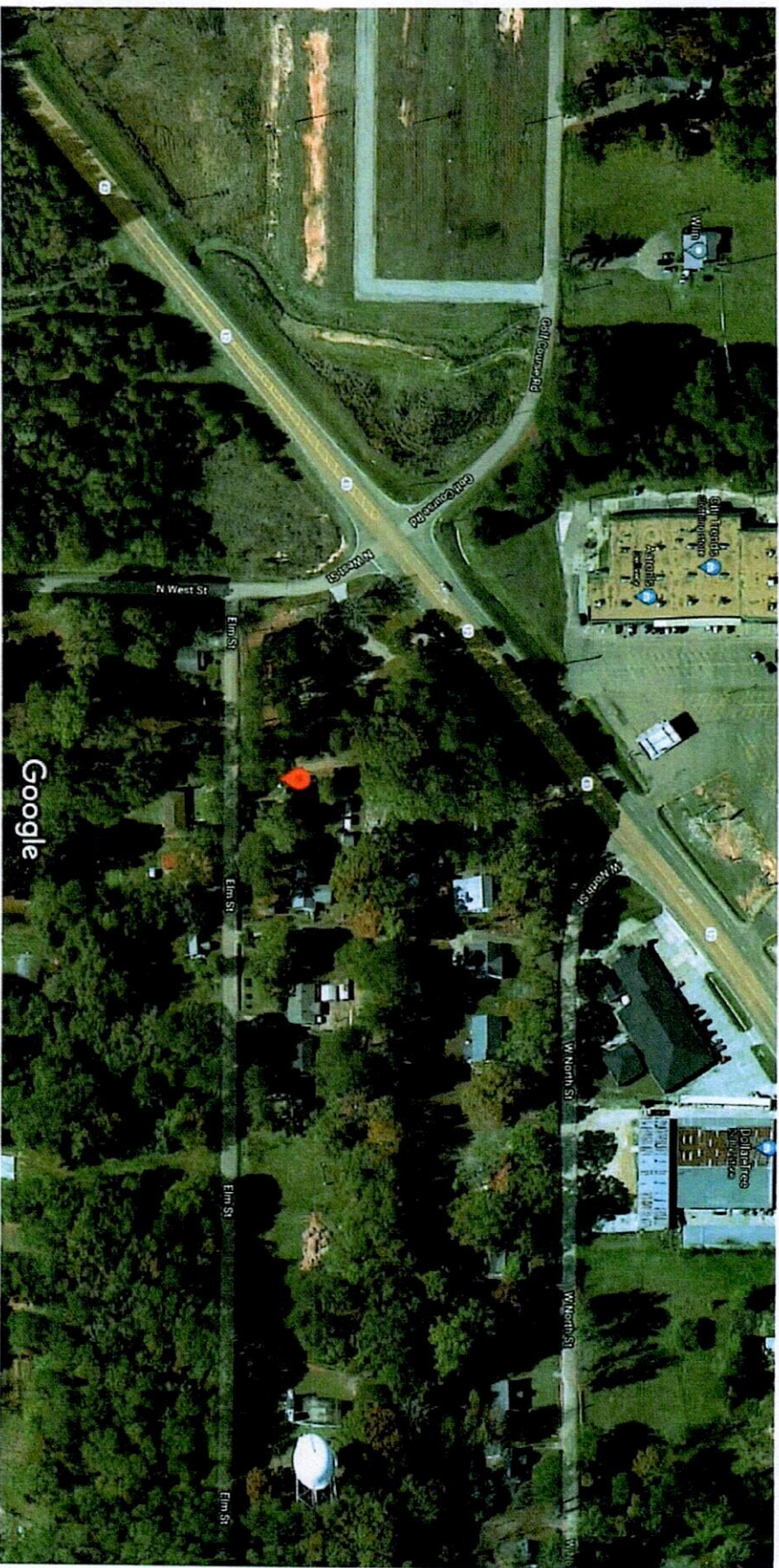
375'

440
~~400~~

443'

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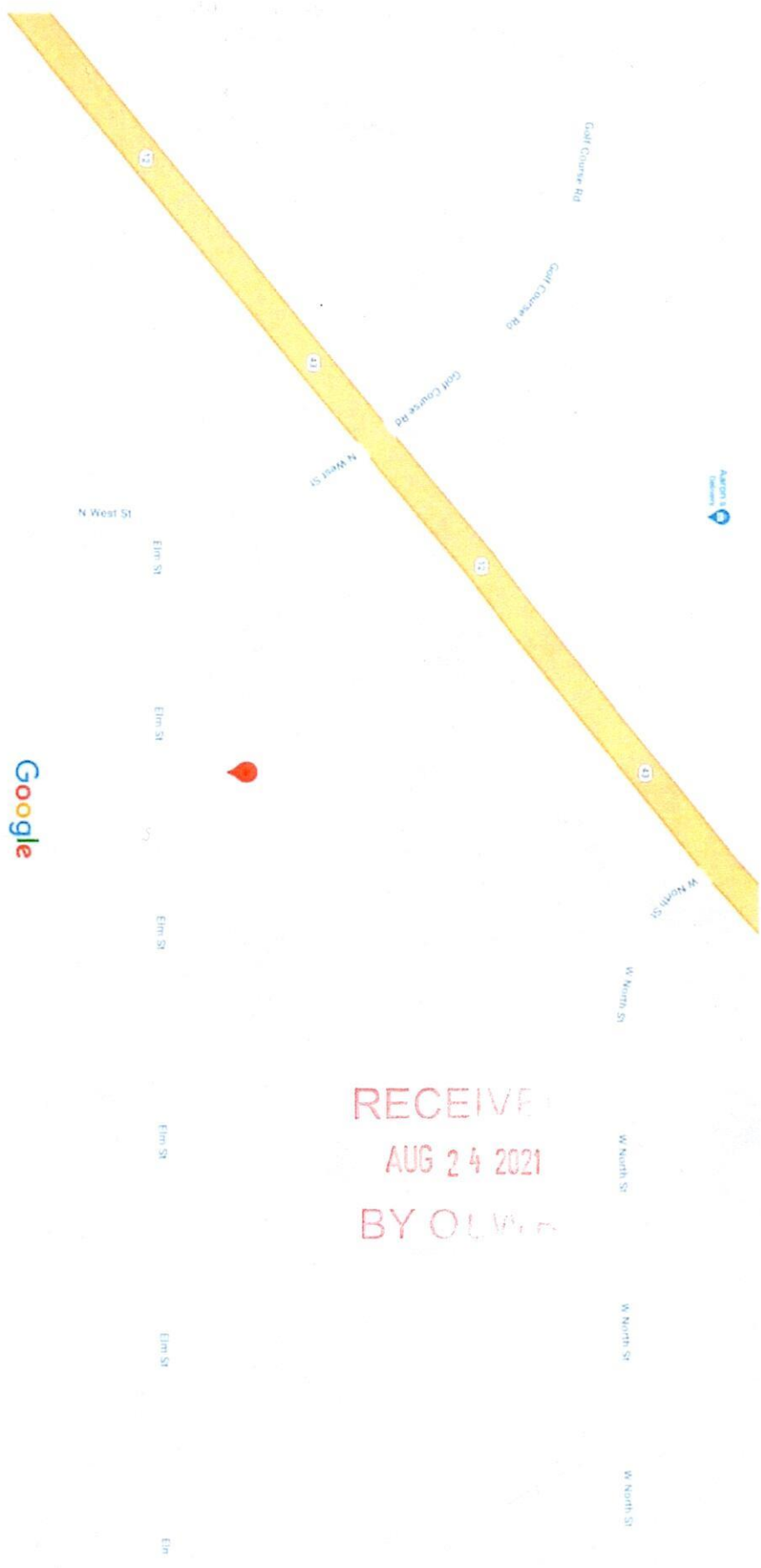
Google Maps 33°03'45.1"N 89°36'04.0"W



Imagery ©2021 Google, Imagery ©2021 Maxar Technologies, State of Arkansas, USDA Farm Service Agency, Map data ©2021 100 ft

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AUG 24 2021
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Google Maps 33°03'45.1"N 89°36'04.0"W



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Map data ©2021 50 ft