

STATE WELL REPORT

473

County: Lincoln
 Permit #: **MS-GW-17428**
 Driller: John W. Thompson
 Date drilling completed: 10-3-19

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 #: G 585?
 Aquifer: _____
 E-Log #: _____

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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 <small>(Landowner if borehole is not for a water well)</small>	Well or Borehole Location
Owner Name: <u>Lincoln Rural Water Assoc</u>	Latitude: <u>N 31° 33' 58"</u> Longitude: <u>W 90° 31' 40"</u>
Mailing Address: <u>P.O. Box 712</u> <u>Brookhaven MS</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>NW</u> ¼, Sec <u>20</u> T <u>7N</u> R <u>7E</u>
Telephone No. (____) _____	<u>3</u> Miles <u>W</u> of <u>Brookhaven</u> (Distance) (Direction) (Nearest Town)

Well / Borehole Data

Date drilling started: 3-15-19 Date drilling completed: 10-3-19 Hole depth: 1237 Hole diameter: 17 3/4

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: _____ feet above or below land surface Date measured: _____
(check one)

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

Well depth: 1232 Well grouted to a depth of: 1158 feet Type of grout (check one) Neat Cement Bentonite Mix

Casing length: 1158 feet Casing diameter: 12 3/4 inches Type of casing: Steel

Screen length: 73 feet Screen diameter: 8 inches Type of screen: 6x8 mini pac

Screen slot size: .020 inches Setting depth: From 1159 feet to 1232 feet

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

Other (describe): _____

Top of lap pipe or reduction in casing: **1086** feet

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

STATE WELL REPORT

Part 2

Pump Installer's Completion Report
 Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 2309
 Jackson, MS 39225-2309
 (601)961-5210
 (601) 360-0535 (fax)

For Office Use Only:

Well #: G585
 Aquifer: _____

County: Lincoln
 Permit #: MS-GW-17428
 Driller: John W Thompson
 Date completed: _____
 Copy information from block on Part 1

This part of the report must be completed by a licensed water well contractor or a licensed pump installer. A copy of Part 1 of the report must be attached and both parts filed with the Department at the above address within 30 days of well completion.

Well Owner Information	Well Location
Owner Name: <u>Lincoln Rural Water Assoc.</u>	Latitude: <u>N 31° 33' 58"</u> Longitude: <u>W 90° 31' 40"</u>
Mailing Address: <u>P.O. Box 712</u> <u>Brookhaven MS</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
City _____ State _____ Zip Code _____	_____ 1/4 _____ 1/4, Sec <u>20</u> T <u>7N</u> R <u>7E</u>
Telephone No. (____) _____	<u>3</u> Miles <u>W</u> of <u>Brookhaven</u> (Distance) (Direction) (Nearest Town)

Pump Type (check one)

Submersible Turbine Air Lift Centrifugal Flowing Well Jet Piston Rotary Other (describe): _____

Date Pump Installed: 2-15-2020 Rated Pump Capacity: 500 Gallons Per Minute

Is This Pump (check one) New Repaired Replacement

Power Type (check one)

Electric Diesel Gasoline Natural Gas Tractor PTO Windmill Other (describe): _____

Horse Power Rating of Motor: 100 Setting Depth: 480 feet Number of Stages: 11

Pump Test Data for Non Flowing Well

Date Well Tested: 2-15-20 Duration of Pump Test (minimum 4 hours): 24 hours

Static Water Level (A): 406 Feet Below Land Surface Pumping Water Level (B): 423 Feet Below Land Surface

Drawdown [(B) - (A)]: 17 Feet Below Land Surface Test Pumping Rate: 500 Gallons Per Minute

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

Pump Test Data for Flowing Well

Measured shut in head: _____ feet.

Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping

Meter Installation

Meter Manufacturer: _____ Meter Serial Number: _____

Meter Model Number/Name: _____ Type of Meter: _____

Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): _____

Installation Date: _____ Meter installed by: _____

Is This Meter (check one) New Repaired Replacement

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Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.

I HEREBY CERTIFY that the above statements are true to the best of my knowledge.

John W Thompson 0-679 3-17-2020 John W Thompson
 Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer

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Lincoln Rural

G585 Lincoln

17 ³/₄" hole

8" ss lcp f/ 1,046 - 1,154

12" x 12" csg set w 1,158' (5-20-19)

16-30 gravel pack

6x8 .020 mesh pack f/ 1,159' - 1,232'

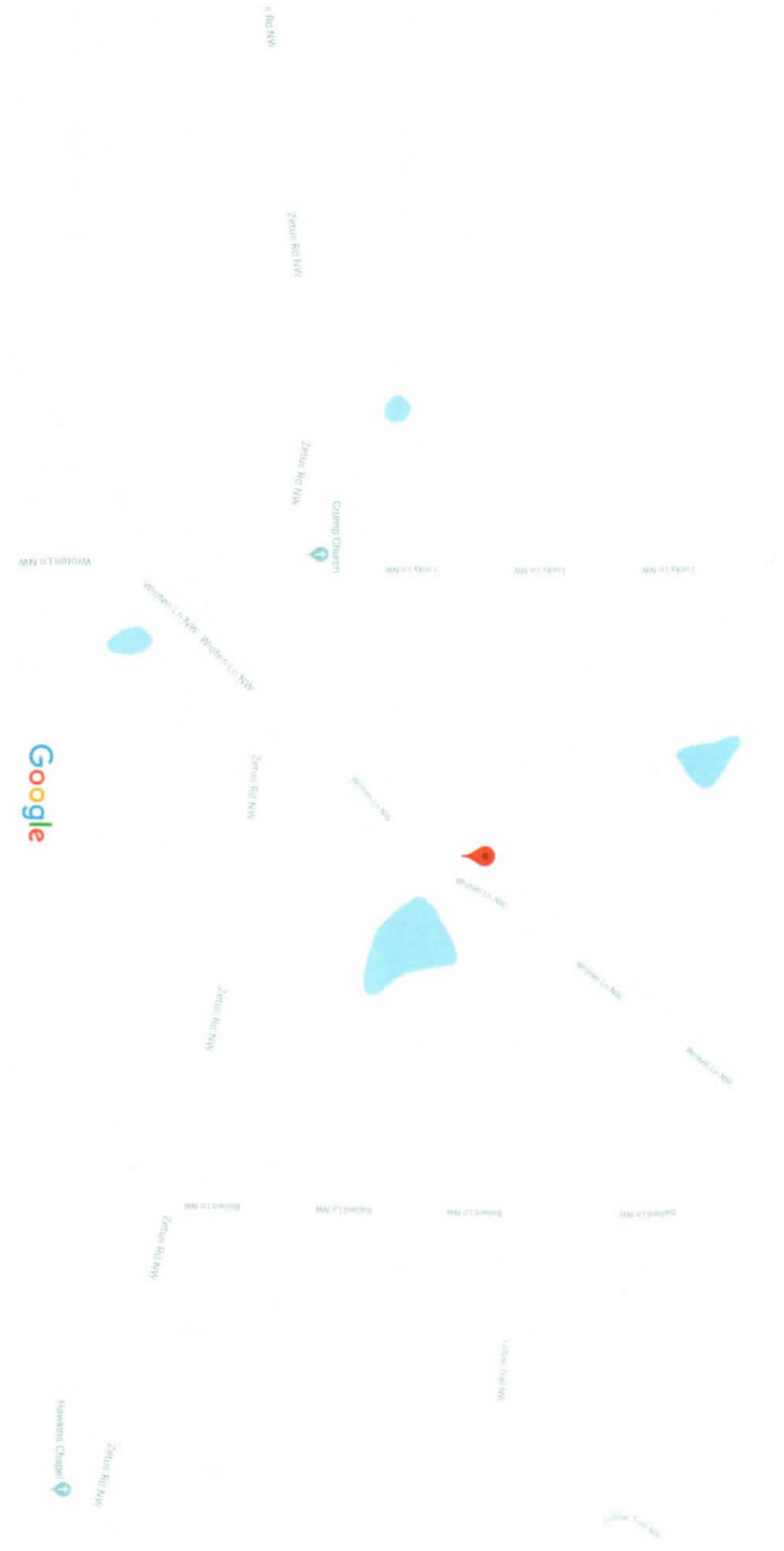
set 6-1-19

4" stringer w/ 2 - BUUVs 1,232 - 1,237

Google Maps 31°33'58.0"N 90°31'40.0"W

G585 Lincoln

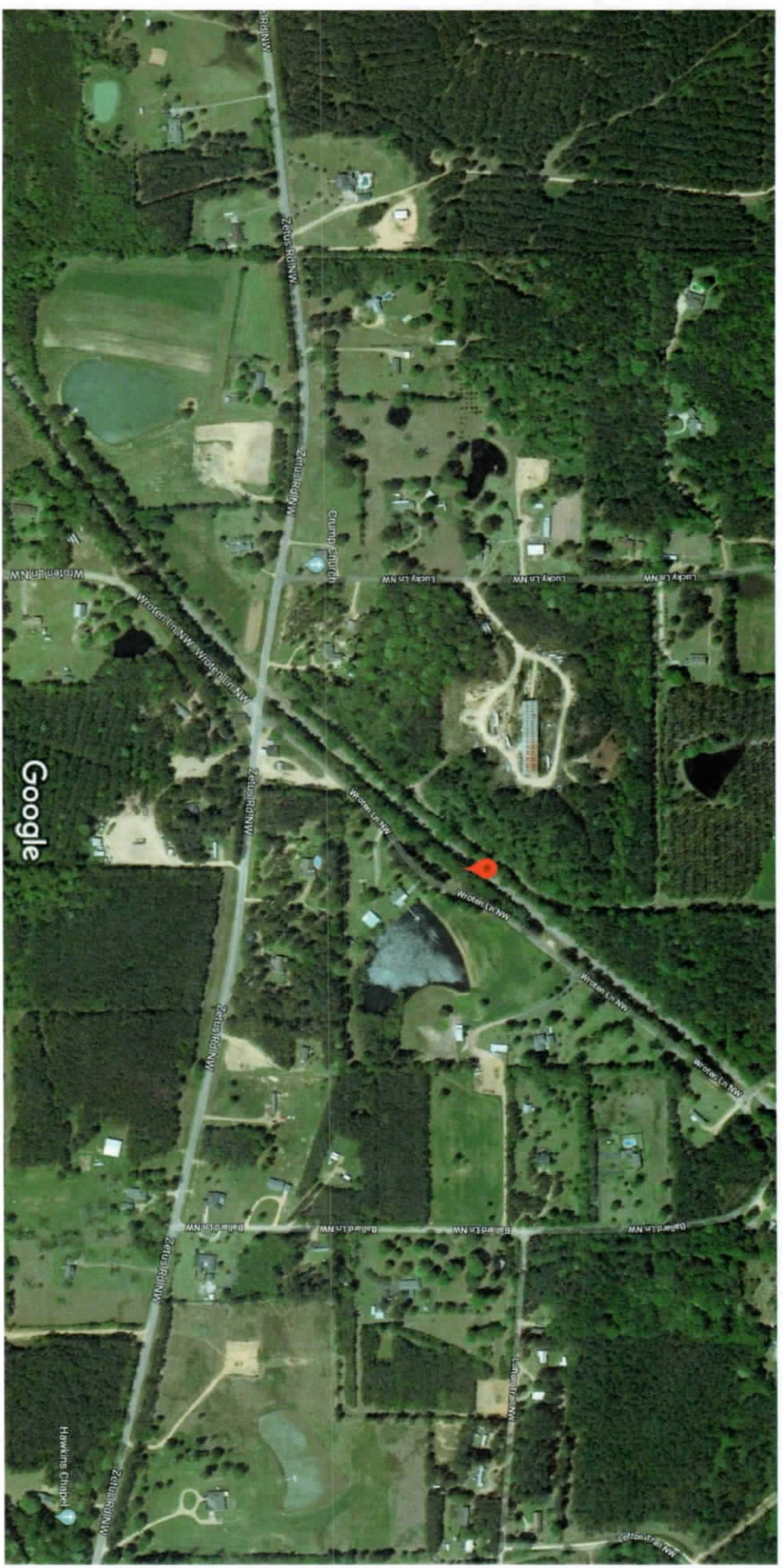
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Map data ©2019 200 ft

Google Maps

31°33'58.0"N 90°31'40.0"W



Google

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