

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)961-5210
(601)360-0535 (fax)

County: COAHOMA
Permit #: GW-51440
Driller: CHAD MATTOX
Date drilling completed: 3/11/21

For Office Use Only:
Well #: D75
Aquifer: _____
E-Log #: _____

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 (Landowner if borehole is not for a water well) Owner Name: <u>GLOBAL AG PROPERTIES II</u> Mailing Address: <u>2004 FOX DRIVE SUITE L</u> <u>CHAMPAIGN</u> IL 61820 City State Zip Code Telephone No. (____) _____			Well or Borehole Location Latitude: <u>34.255050</u> Longitude: <u>-90.696654</u> Method of Lat/Long (check one): Conventional Survey <input type="radio"/> , USGS quad <input type="radio"/> , Hand-held GPS <input checked="" type="radio"/> , Survey-grade GPS <input type="radio"/> <u>NW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$, Sec <u>34</u> T <u>28N</u> R <u>05W</u> <u>1.5</u> Miles <u>S</u> of <u>FARRELL</u> (Distance) (Direction) (Nearest Town)		
--	--	--	--	--	--

Well / Borehole Data
Date drilling started: 3/11/21 Date drilling completed: 3/11/21 Hole depth: 115 Hole diameter: 24
Location of the source of any surface water used for drilling: NEARBY DITCH
Method of dosing and volume of Chlorine used in drilling and development: _____
Logs run (check all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: _____
Name of organization running log(s): _____
Purpose of borehole (circle 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: 12 feet above/ below land surface Date measured: 3/11/21
(select one)
Method of measurement (select one): Steel tape Electric tape Air line Other (describe): _____
Well depth: 115 Well grouted to a depth of: 10 feet Type of grout (select one): Neat Cement Bentonite Mix
Casing length: 75 feet Casing diameter: 16 inches Type of casing: PVC
Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC
Screen slot size: .032 inches Setting depth: From ~~70~~ 75 feet to 115 feet
Type of completion (check all applicable): Gravel packed Underreamed Open hole Natural Development
Other (describe): _____
Top of lap pipe or reduction in casing: _____ feet
If telescoped or more than one screen, describe on next page



County: COAHOMA
Permit #: GW-51440

For Office Use Only:
Well #: D75

The sketch below only required for water wells

If well telescopes, show depths on sketch.

Table with columns for depth and casing type. Includes entries for 20, 40, 60, 75, 95, and 115 depths, with casing types like CASING and SCREEN.

Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Table with 3 columns: Description of Formations Encountered, From (depth), To (depth). Contains entries for COURSE SAND, COURSE SAND & CLAY, COURSE SAND & PEA GRAVEL, MED SAND & PEA GRAVEL, and MED SAND, PEA AND GRAVEL.

If more than one screen, show location of each on sketch

Sketch the property layout and include the following:

- 1) the well location
2) any permanent structures on the property that may aid in locating the well
3) any roads, power lines, or other items that may aid in locating the property and the well
4) north arrow

Landowner Name:

I HEREBY CERTIFY that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws.

CHAD MATTOX UNR 8243

Print Name of Responsible Licensee and License No.

Date

Signature of Licensee

RECEIVED
06-03-2021
BY OLWR



1000 ft

Legend

-  20-1221 WESTCHESWTER
-  Feature 1


20-1221 WESTCHESWTER

Untitled Map

Write a description for your map.



Westchester

3Way Pivot New
20-1221

Don R. Christy, PhD
Executive Director
P.O. Box 129
Stoneville, MS 38776
Tel: (662) 686-7712
Fax: (662) 686-9078
www.ymd.org

Yazoo Mississippi Delta Joint Water Management District

March 11, 2021

RECEIVED
06-03-2021
BY OLWR

RE: CONSTRUCTION NOTICE

Global Ag Properties II
2004 Fox Drive Suite L
Champaign, IL 61820

RE: Receipt for Notification of Construction of Replacement Well MS-GW-51440
which will be replacing GW-40412 well located at
Location: NW1/4 of the SE 1/4 Section 34 Township 28N Range 05W County Coahoma
Latitude: 33.4497N Longitude -90.6456

Dear Global Ag Properties II:

This letter acknowledges your notification to the state that you intend to replace a previously permitted well in the Mississippi River Valley Alluvial Aquifer and that this replacement construction will meet the requirements for a groundwater replacement well specified in 11 Miss. Admin. Code Part 7, Chapter 1, Rule 1.4.F.1 (see attached/back of page). **Construction may begin immediately on your replacement well.**

Remember that you are still required to submit a permit application (enclosed) for the replacement well within 5 days of construction beginning. You are also required to properly decommission (plug and abandon) the replaced well within 180 days of the replacement well's construction.

A copy of this letter, or a water use permit for the replacement well, **must be attached** to the State Well Report submitted by your driller to MDEQ and they must also submit a copy to YMD, as specified in the Water Well Contractor regulations found in 11 Miss. Admin. Code Part 7, Chapter 2, Rule 2.9.

If you have any questions, please call YMD at 662-686-7712.

Sincerely,

Dillard Melton, Jr
Permitting Director