

Permit # Chad 11-16-20

168

County: COAHOMA  
 Permit #: GW-51295  
 Driller: CHAD MATTOX  
 Date drilling completed: 11/7/20

### 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)

**For Office Use Only:**  
 Well #: D 71  
 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<br><i>(Landowner if borehole is not for a water well)</i> |       |          | Well or Borehole Location  |  |  |
|--|-------|----------|--|--|--|
| Owner Name: <u>GLOBAL AG PROPERTIES II USA LLC</u>                               |       |          | Latitude: <u>34.288318N</u> Longitude: <u>-90.698461W</u>  |  |  |
| Mailing Address: <u>2004 FOX DRIVE STE L</u>                                     |       |          | Method of Lat/Long (check one): Conventional Survey <input checked="" type="radio"/>   |  |  |
| <u>CHAMPAIGN</u> <u>MS</u> <u>61820</u>  |       |          | USGS quad <input type="radio"/> SE <input type="radio"/> NE <input type="radio"/> SW <input type="radio"/> NW, Sec <u>22</u> T <u>28N</u> R <u>05W</u> |  |  |
| City   | State | Zip Code | _____ Miles _____ of _____<br>(Distance) (Direction) (Nearest Town)  |  |  |
| Telephone No. (____) _____   |       |          |  |  |  |

**Well / Borehole Data**

Date drilling started: 11/7/20 Date drilling completed: 11/7/20 Hole depth: 87' Hole diameter: 19"

Location of the source of any surface water used for drilling: \_\_\_\_\_

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: 26 feet  above /  below land surface Date measured: \_\_\_\_\_  
 (select one)

Method of measurement (select one):  Steel tape  Electric tape  Air line  Other (describe): \_\_\_\_\_

Well depth: 87 Well grouted to a depth of: 10 feet Type of grout (select one):  Neat Cement  Bentonite  Mix

Casing length: 47 feet Casing diameter: 12 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 12 inches Type of screen: PVC

Screen slot size: .032 inches Setting depth: From 47 feet to 87 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*

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STATE OF MISSISSIPPI  
Department of Environmental Quality  
Office of Land and Water Resources  
P.O. Box 2309  
Jackson, Mississippi 39225

20-0782 South S. 10  
1,600  
34,288318  
90.698461

**PERMIT**  
**TO DIVERT OR WITHDRAW FOR BENEFICIAL USE THE PUBLIC WATERS**

This permit is issued to the landowner named below in accordance with the provisions of the Mississippi Water Laws, Mississippi Code Sections 51-3-1, et seq (1972, as amended), and the regulations and standards as promulgated thereunder. Whether or not specifically named in this permit or in the applications for this permit, anyone using water from the diversion/withdrawal point described below shall do so in compliance with the provisions of this permit. Neither this permit, nor any authority conferred hereby, may be sold, conveyed, encumbered, assigned or otherwise aliened, for any period of time or under any conditions whatsoever. This permit may not be modified, transferred, or revoked without prior action by the Permit Board. Any attempts to modify, transfer or revoke this permit, or to take any other action on this permit, shall be invalid and unenforceable and may result in immediate revocation or suspension of this permit. The holder of this permit shall at all times be responsible for adherence to the terms and conditions of this permit. No agreement between the permit holder and any other party shall affect the obligations and liabilities of the permit holder. Water use under this permit is allowed only when the streamflow or lake level elevation (whichever, if any, is applicable) is above the established minimum, pursuant to Mississippi Code Section 51-3-7. Authorization is hereby granted to divert/withdraw water for the beneficial use designated herein, and for no other purpose, subject to the following terms, conditions, and limitations:

Permit Number: MS-GW-51295 Total Permitted Acreage: 45  
Landowner Name: GLOBAL AG PROPERTIES II USA LLC  
Landowner Address: 2004 FOX DRIVE  
STEELE  
CHAMPAGNE, IL 61820  
Source of Water: MISSISSIPPI RIVER VALLEY ALLUVIAL AQUIFER  
Beneficial Use(s): IRRIGATION  
Diversion/Withdrawal Location: SE 1/4 of the NE 1/4 Section: 27 Township: 28N Range: 05W  
County: COAHOMA Quad: FRIARS POINT  
Permitted Acreage: Irrigation: 45 Fish Culture: 0 Wildlife Management: 0  
Maximum Volume: See Special Terms And Conditions (attachment 1)  
Applicant Name: GLOBAL AG PROPERTIES II USA LLC  
Applicant Address: 2004 FOX DRIVE  
STEELE  
CHAMPAGNE, IL 61820

Date Permit Issued: 09 22 2020  
Date Permit Expires: 09 22 2025  
Date Permit Modified:  
Date Permit Reissued:

This permit shall be deemed null and void if construction has not begun within 180 days of the date of issuance.

SPECIAL TERMS AND CONDITIONS:

See Attachment 1 which is hereby declared part of this permit.

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# 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)

|  |
|--|
| County: <u>COAHOMA</u>                       |
| Permit #: <u>GW-51295</u>                    |
| Driller: <u>CHAD MATTOX</u>                  |
| Date completed: <u>11/10/20</u>              |
| <i>Copy information from block on Part 1</i> |

|                             |
|-----------------------------|
| <b>For Office Use Only:</b> |
| Well #: <u>D 71</u>         |
| Aquifer: _____              |

*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>GLOBAL AG PROPERTIES II USA LLC</u> | Latitude: <u>34.288318N</u> Longitude: <u>-90.698461W</u>   |
| Mailing Address: <u>2004 FOX DRIVE STE L</u>       | Method of Lat/Long (select one): Conventional Survey <input type="radio"/> ,<br>USGS quad <input type="radio"/> , Hand-held GPS <input checked="" type="radio"/> , Survey-grade GPS <input type="radio"/> |
| <u>CHAMPAIGN</u> MS <u>61820</u>                   | <u>SE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ , Sec <u>22</u> T <u>28N</u> R <u>05W</u>   |
| City State Zip Code                                | Miles _____ of _____<br>(Distance) (Direction) (Nearest Town)   |
| Telephone No. (____) _____                         |   |

| Pump Type (select one)  |
|---|
| <input type="radio"/> Submersible <input type="radio"/> Turbine <input type="radio"/> Air Lift <input type="radio"/> Centrifugal <input type="radio"/> Flowing Well <input type="radio"/> Jet <input type="radio"/> Piston <input type="radio"/> Rotary <input type="radio"/> Other (describe): _____ |
| Date Pump Installed: <u>11/10/20</u> Rated Pump Capacity: <u>1600</u> Gallons Per Minute  |
| Is This Pump (select one): <input checked="" type="radio"/> New <input type="radio"/> Repaired <input type="radio"/> Replacement  |
| Power Type (select one)   |
| <input type="radio"/> Electric <input type="radio"/> Diesel <input type="radio"/> Gasoline <input type="radio"/> Natural Gas <input type="radio"/> Tractor PTO <input type="radio"/> Windmill <input type="radio"/> Other (describe): _____   |
| Horse Power Rating of Motor: <u>60</u> Setting Depth: <u>60</u> feet Number of Stages: <u>2</u>   |

| Pump Test Data for Non Flowing Well   |
|---|
| Date Well Tested: _____ Duration of Pump Test (minimum 4 hours): _____ hours  |
| Static Water Level (A): <u>26</u> Feet Below Land Surface Pumping Water Level (B): _____ Feet Below Land Surface  |
| Drawdown [(B) - (A)]: _____ Feet Below Land Surface Test Pumping Rate: _____ Gallons Per Minute   |
| Method of measurement (select one): <input type="radio"/> Steel tape <input type="radio"/> Electric tape <input type="radio"/> Air line <input type="radio"/> 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 (circle one): <input type="radio"/> New <input type="radio"/> Repaired <input type="radio"/> Replacement  |
| <i>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> |

|  |   |
|--|---|
| I HEREBY CERTIFY that the above statements are true to the best of my knowledge. |   |
| David P. Holt  |  |
| 0-752P   | Signature of Pump Installer   |
| Print Name of Pump Installer and License No. (if applicable)                     | Date  |

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420 Rain St, Clarksdale, MS to Coahoma County School District, Mississippi - Google Maps

Google Maps

420 Rain St, Clarksdale, MS to Coahoma County School District, Mississippi

Drive 14.8 miles, 23 min



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via Oakhurst Stovall Rd  
 Fastest route

23 min  
 14.8 miles

Imagery ©2020 Maxar Technologies, State of Arkansas, USDA Farm Service Agency, Map data ©2020 500 ft

