

County: DESOUD
 Permit #: _____
 Driller: BOB SMITH
 Date drilling completed: 1-17-19

STATE WELL REPORT

283

Part 1

Driller's Log
 Mississippi Department of Environmental Quality
 Office of Land and Water Resources
 P.O. Box 2389
 Jackson, MS 39225-2389
 (601)961-5210
 (601)368-8535 (fax)

For Office Use Only:
 Well #: K339
 Aquifer: _____
 F-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) | Well or Borehole Location |
|---|--|
| Owner Name: <u>BRYAN KELCAN</u> | Latitude: <u>34°49'10.17</u> Longitude: <u>90°4'48.16</u> |
| Mailing Address: <u>2785 Kelle Rd</u> | Method of Lat/Long (check one): Conventional Survey _____ |
| <u>Fogg</u> | USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____ |
| <u>HEMMAHO MS 38632</u> | <u>SE 1/4 SE 1/4, Sec 18 T 35 R 8W</u> |
| City _____ State _____ Zip Code _____ | _____ Miles _____ of _____ |
| Telephone No. <u>(901) 461-8526</u> | (Distance) (Direction) (Nearest Town) |

Well / Borehole Data

Date drilling started: 1-17-19 Date drilling completed: 1-17-19 Hole depth: 123 Hole diameter: 8"

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

Method of dosing and volume of Chlorine used in drilling and development: 5 PPM

Logs run (circle 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 (circle all applicable): Home Industrial Public Supply Irrigation Fish Culture
 Other (describe): REGULATED

If a flowing well, method of flow regulation: Valve _____ Other (describe) FEB 15 2010

Static Water Level: 60 feet [above or below] land surface Date measured: 1-17-19

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

Well depth: 123 Well grouted to a depth of: 10 feet Type of grout (circle one): Neat Cement Bentonite Mix

Casing length: 103 feet Casing diameter: 4 inches Type of casing: PVC

Screen length: 20 feet Screen diameter: 4 inches Type of screen: PVC

Screen slot size: 13 THOUS inches Setting depth: From 103 feet to 123 feet

Type of completion (circle 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

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)961-5240
 (601) 360-8535 (fax)

County: DESO
 Permit #: _____
 Driller: Bob Smart
 Date completed: _____
Copy information from block on Part 1

For Office Use Only:

Well #: K339
 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>Brown Kellan</u> | Latitude: <u>39°49'10.17</u> Longitude: <u>90°4'45.16</u> |
| Mailing Address: <u>2785 Fox RD</u> | Method of Lat/Long (check one): Conventional Survey _____ |
| <u>Hennepin MS 38632</u> | USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____ |
| City _____ State _____ Zip Code _____ | <u>SE 1/4 SE 1/4, Sec 18 T 35 R 8W</u> |
| Telephone No. <u>901 461-8576</u> | _____ Miles _____ of _____ (Distance) (Direction) (Nearest Town) |

Pump Type (circle one)

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

Date Pump Installed: 1-17-19 Rated Pump Capacity: 10 Gallons Per Minute

Is This Pump (circle one): New Repaired Replacement

Power Type (circle one)

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

Horse Power Rating of Motor: 3/4 Setting Depth: 80 feet Number of Stages: 8

Pump Test Data for Non Flowing Well

Date Well Tested: 1-17-19 Duration of Pump Test (minimum 4 hours): _____ hours

Static Water Level (A): 60 Feet Below Land Surface Pumping Water Level (B): _____ Feet Below Land Surface

Drawdown [(B) - (A)]: _____ Feet Below Land Surface Test Pumping Rate: 12 Gallons Per Minute

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

Pump Test Data for Flowing Well

Measured shut in head: _____ feet

Well yielded 12 GPM with a drawdown of _____ feet after _____ hours of pumping

Meter Installation

Meter Manufacturer: _____ Meter Serial Number: RECEIVED

Meter Model Number/Name: _____ Type of Meter: FEB 15 2019

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

Installation Date: _____ Meter installed by: OLWR

Is This Meter (circle one): New Repaired Replacement

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.

Bob Smart 0645 2-12-19 _____
 Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer

