

# 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)

120

**For Office Use Only:**  
 Well #: N 160  
 Aquifer: \_\_\_\_\_  
 E-Log #: \_\_\_\_\_

County: LEFLORE  
 Permit #: 51459  
 Driller: JOHN N. O. 773  
 Date drilling completed: 3-8-21

*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>BEAR CREEK FARMS</u>	Latitude: <u>33° 24' 29.4</u> Longitude: <u>90° 20' 27.9</u>
Mailing Address: <u>DAVID HODGES</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>1116 COUNTY RD. 280</u>	USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>ITTA BENA MS 38941</u>	<u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ , Sec. <u>19</u> T <u>18N</u> R <u>1W</u>
City State Zip Code	<u>2</u> Miles <u>N</u> of <u>MORGAN CITY</u>
Telephone No. <u>(602) 254-7877</u>	(Distance) (Direction) (Nearest Town)

**Well / Borehole Data**

Date drilling started: 3-8-20 Date drilling completed: 3-8-20 Hole depth: 122 Hole diameter: 24

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

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

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

Name of organization running log(s): \_\_\_\_\_

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

Casing length: 60 feet Casing diameter: 16 inches Type of casing: P.O.C

Screen length: 60 feet Screen diameter: 16 inches Type of screen: P.O.C

Screen slot size: .050 inches Setting depth: From 60 feet to 120 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*

RECEIVED  
 APR 19 2021  
 BY OLWR



# BEAR CREEK FARMS/ HODGES- 16" WELL

N33°24'29.4"  
W090°20'27.9"

Blue Lake Rd

280

548

279

BEAR CREEK/HODGES 16"

305

Murdock Crossing

7

5000 ft



## Legend

- BEAR CREEK/HODGES 16"
- Murdock Crossing