

lat/long wrong  
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No map

County: Bolivar  
 Permit #: MS-GW-44130  
 Driller: Cook Drdg. Co., Inc.  
 Date drilling completed: 5-26-10

**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  
 (601)961- 5210  
 (601)961- 5228 (fax)

**For Office Use Only:**  
 Aquifer: ~~117~~  
 Well #: F265  
 L. S. Elevation: \_\_\_\_\_  
 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.*

Information on Well Owner <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: <u>Lyle Keeton</u>	Latitude: <del>33-08-129</del> Longitude: <del>90-13-318</del> <u>33 49 56</u> <u>90-55-01</u>
Mailing Address: <u>P.O. Box 305</u>	Method of Lat/Long (circle one): Conventional Survey
<u>Pace</u> MS. <u>38164</u>	USGS quad, Hand-held GPS, Survey-grade GPS
City State Zip Code	<u>SW</u> <u>NW</u> <u>20</u> <u>22</u> <u>237</u> <u>066</u> <u>07W</u>
Telephone No. <u>(662) 843-1904</u>	Distance Direction Nearest Town <u>5</u> Miles <u>N</u> of <u>PALMERS</u>

**Well / Borehole Data**

Date drilling started: 5-26-10 Date drilling completed: 5-26-10 Hole depth: 130 Hole diameter: 26

Location of the source of any surface water used for drilling: Met by well

Method of dosing and volume of Chlorine used in drilling and development: \_\_\_\_\_

Logs run (circle all applicable): No 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 one): Home  Industrial  Public Supply  Irrigation  Fish Culture  Other: \_\_\_\_\_

If a flowing well, method of flow regulation: Valve \_\_\_\_\_ Other (describe) \_\_\_\_\_

Static Water Level: 40 feet above or below (circle one) land surface Date measured: 5-26-10

Method of Measurement (circle one) steel tape electric tape air line other: \_\_\_\_\_

Well depth: 130 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix \_\_\_\_\_

Casing length: 90 feet Casing diameter: 16 inches Type of casing: PVC

Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC

Screen slot size: 050 inches Setting depth: From 90 feet to 130 feet

Type of completion (circle all applicable): Gravel packed Underreamed Telescoped 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*

Form: OLWR-SWR-1A (04/08)

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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  
 (601)961-5210  
 (601)961-5228 (fax)

County: Bolivar  
 Permit #: MS-GW-44130  
 Driller: Cook Dnlg. Co., Inc.  
 Date completed: 5-30-10  
*Copy information from block on Part 1*

**For Office Use Only:**

Aquifer: \_\_\_\_\_  
 Well #: HTJ  
 Elevation: F265

*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>Lyle Skelton</u>	Latitude: <u>33-08139</u> Longitude: <u>90-2317</u>
Mailing Address: <u>P.O. Box 305</u>	Method of Lat/Long (check one): Conventional Survey _____
<u>Race</u> MS. <u>38764</u>	USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
City _____ State _____ Zip Code _____	<u>20</u> 1/4 <u>20</u> 1/4 Sec <u>20</u> T <u>23</u> R <u>06</u> W
Telephone No. <u>(662) 843-1904</u>	Distance <u>SW</u> NW Direction <u>22</u> Nearest Town <u>TW</u>
	<u>5</u> Miles <u>N</u> of <u>Race MS</u>

Pump Type Circle one	Power Type Circle one
Air Lift                      Jet <u>Submersible</u>	Diesel Engine              Gasoline Engine              Natural Gas
Bucket                      Piston                      Turbine	Electric Motor              Hand                      Tractor PTO
Centrifugal                  Rotary                      Flowing Well	Windmill                      Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>40</u>
Date Pump Installed: <u>5-30-10</u>	Setting Depth: <u>70</u> feet
Rated Pump Capacity: <u>1600</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: _____	Air Line              Electric Measuring Line              Steel Tape
Static Water Level (A): <u>40</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): _____ Feet Below Land Surface	For flowing well, measured shut in head: _____ feet
Drawdown [(B) - (A)]: _____ Feet Below Land Surface	Well yielded _____ GPM with a drawdown of _____ feet after _____ hours of pumping
Test Pumping Rate: _____ Gallons Per Minute	
Duration of Pump Test (minimum 4 hours): _____ hours	

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

Cook Dnlg. Co., Inc. 289                      Sidney Cook  
 Print Name of Pump Installer and License No. (if applicable)                      Signature of Pump Installer

Form: OLWR-SWR-1B (04/08)

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 JUL 13 2010  
 BY: OLWR

# STATE OF MISSISSIPPI

Department of Environmental Quality

Office of Land and Water Resources

P. O. Box 2309

Jackson, Mississippi 39225

~~BH9~~  
F265

## 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, lake level elevation, or static groundwater level (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-44130

**Landowner Name:** SKELTON, LYLE

**Landowner Address:** P O BOX 305

PACE

MS 38764

**Source Of Water:** MISSISSIPPI RIVER VALLEY ALLUVIAL AQUIFER

**Beneficial Use:** IRRIGATION

**Diversion/Withdrawal Location:** SW 1/4 of the NW 1/4

**Section:** 22

**Township:** 23N

**Range:** 07W

**County:** BOLIVAR

**Quad:** BEULAH

**Maximum Volume:** 900 Acre-Foot/Year *equivalent to* .8033 Million Gallons/Day

**Maximum Rate:** 2200 Gallons/Minute

**Applicant Name:** TABB, BILL R

**Applicant Address:** 1311 COLLEGE ST

CLEVELAND

MS 38732

**Date Permit Issued:** 06/27/1989

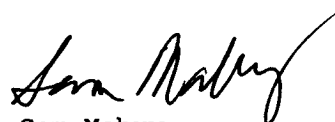
**Date Permit Expires:** 07/22/2012

**Date Permit Modified:** 04/26/2010

**Date Permit Re-issued:**

This permit shall be deemed null and void if construction has not begun within one (1) year of permit issue date

**SPECIAL TERMS AND CONDITIONS:** REPLACEMENT WELL FOR MS-GW-00103



Sam Mabry  
Office Director