

Cap Stone

County: Washington
 Permit #: GW-49249 ✓
 Driller: J. Newcome 0-773
 Date drilling completed: 2/18/16

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: A 276
 Well #: _____
 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.

<p>Information on Well Owner: <i>(Landowner if borehole is not for a water well)</i></p> <p>Owner Name <u>David Skelton</u> Mailing Address: <u>P.O. Box 188</u> <u>Scott</u> <u>MS</u> <u>38772</u> City State Zip Code Telephone No. () _____</p>	<p>Well or Borehole Location</p> <p>Latitude: <u>33° 28' 40"</u> Longitude: <u>98° 00' 19"</u> Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u>, Survey-grade GPS <u>NW 1/4 SW 1/4 Sec 23</u> Twn <u>19N</u> Rng <u>08W</u> Distance Direction Nearest Town <u>3.5</u> Miles <u>NE</u> of <u>Greenville, MS</u></p>
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Well / Borehole Data

Date drilling started: 2/18 Date drilling completed: 2/18 Hole depth: 103 Hole diameter: 20"
 Location of the source of any surface water used for drilling: Ditch
 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: _____ feet above or below (circle one) land surface Date measured: _____
 Method of Measurement (circle one) steel tape electric tape air line other: _____
 Well depth: 100 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix
 Casing length: 60 feet Casing diameter: 10 inches Type of casing: PVC
 Screen length: 40 feet Screen diameter: 10 inches Type of screen: PVC
 Screen slot size: 0.50 inches Setting depth: From 60 feet to 100 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*

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

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-49249

Landowner Name: SKELTON, DAVID

Landowner Address: PO BOX 188
SCOTT

MS 38772

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DIVISION

Source Of Water: MISSISSIPPI RIVER VALLEY ALLUVIAL AQUIFER

Beneficial Use: IRRIGATION

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

Section: 23 - **Township:** 19N - **Range:** 08W

County: WASHINGTON

Quad: GREENVILLE

Maximum Volume: 18 Acre-Feet/Year equivalent to .0161 Million Gallons/Day

Maximum Rate: 800 Gallons/Minute

Applicant Name: CAPSTONE

Applicant Address: PO BOX 188
SCOTT

MS 38772

Date Permit Issued: 01/29/2016

Date Permit Expires: 01/29/2021


Date Permit Modified:

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: SEE ATTACHMENT 1, WHICH IS HEREBY DECLARED TO BE PART OF THIS PERMIT.

SPECIAL TERMS AND CONDITIONS 2:


Gary C. Rikard, Executive Director
Mississippi Department of Environmental Quality

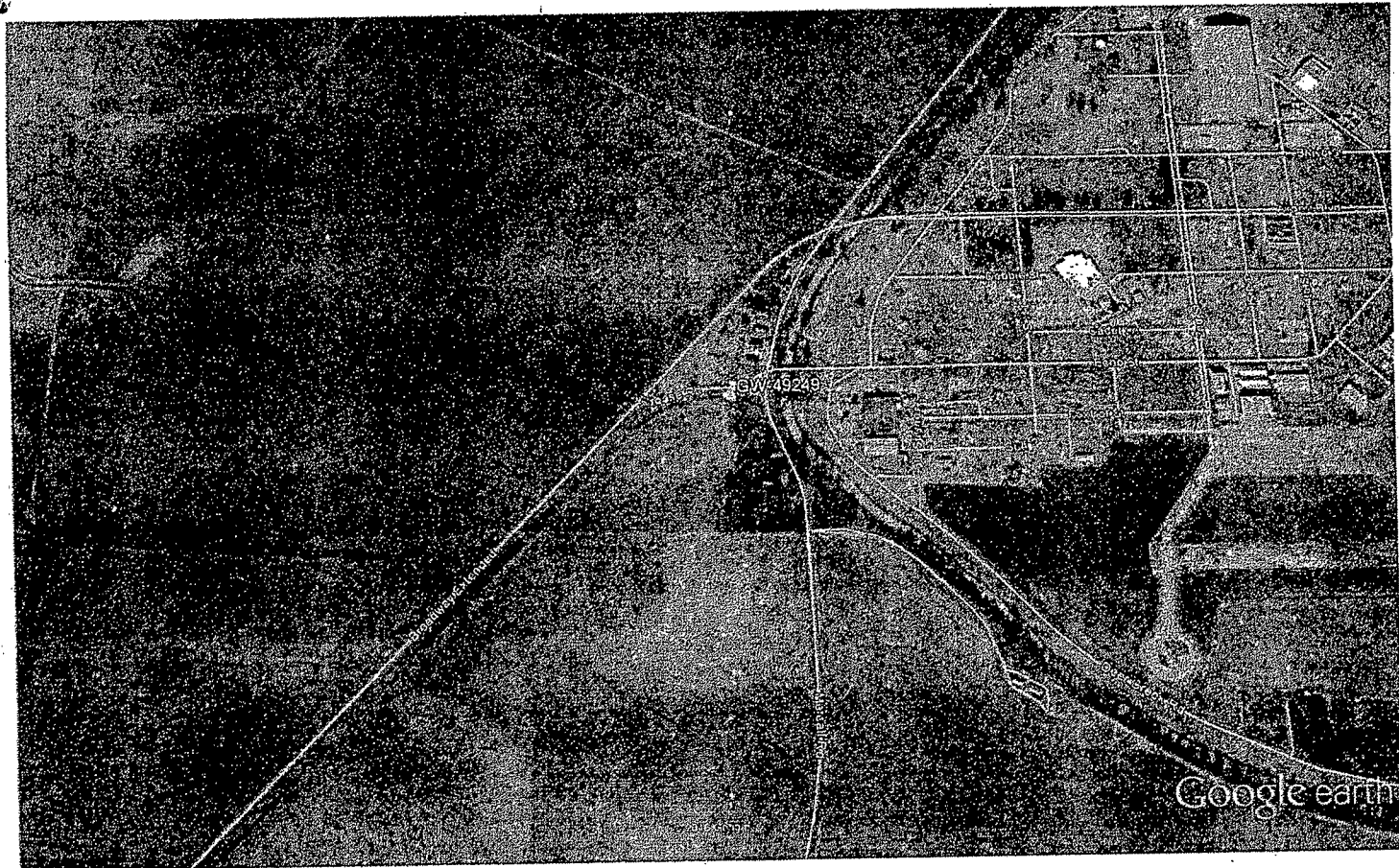
7730 \$1160

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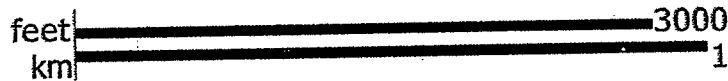
James

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