County: Humphreys
Permit #: MS-GW-49440
Driller: Tommy Peacock Sr
Date drilling completed: 5-12-16

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 39225-2309
(601)961-5210
(601)360-0535 (fax)

For Office Use Only:
Well #: L 120
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
(Landowner if borehole is not for a water well)

Owner Name: Thomas Swarek
Mailing Address: 1261 Pass Rd.
Gulfport (City) MS (State) 39501 (Zip Code)
Telephone No. (____)

Well or Borehole Location

Latitude: N 32° 56' 35 Longitude: W 90° 27' 31
Method of Lat/Long (*check one*): Conventional Survey____, USGS quad____, Hand-held GPS ✓, Survey-grade GPS____
NE ¼ SW ¼, Sec 25 T 13N R 03W
20 Miles (*Distance*) S (*Direction*) of Belzoni (*Nearest Town*)

Well / Borehole Data

Date drilling started: 5-12-16 Date drilling completed: 5-12-16 Hole depth: 108' Hole diameter: 26"
Location of the source of any surface water used for drilling: nearby lake
Method of dosing and volume of Chlorine used in drilling and development: when filling pit
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*):
If a flowing well, method of flow regulation: Valve ____ Other (*describe*)
Static Water Level: 26 feet [above or (below)] land surface (*circle one*) Date measured: 5-12-16
Method of measurement (*circle one*): (Steel tape) Electric tape Air line Other (*describe*):
Well depth: 108' Well grouted to a depth of: 10 feet Type of grout (*circle one*): Neat Cement (Bentonite) Mix
Casing length: 68 feet Casing diameter: 16 inches Type of casing: PVC
Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC
Screen slot size: .032 inches Setting depth: From 68 feet to 108 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

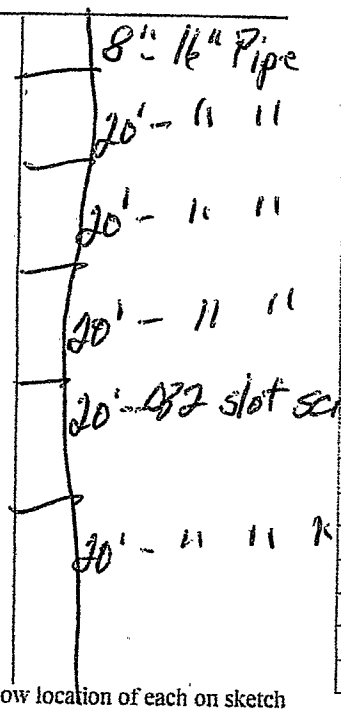
County: Humphreys
Permit #: MS-GW-49440

For Office Use Only:
Well #: B L120

The sketch below only required for water wells

If well telescopes, show depths on sketch.

Ground Level



If more than one screen, show location of each on sketch

Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

Description of Formations Encountered	From (depth) Ground level	To (depth)
Top soil	0	15
Clay	15	65
Coarse sand	65	85
coarse sand & gravel	85	108

Sketch the property layout and include the following:
1) the well location
2) any permanent structures on the property that may aid in locating the well
3) any roads, power lines, or other items that may aid in locating the property and the well
4) north arrow

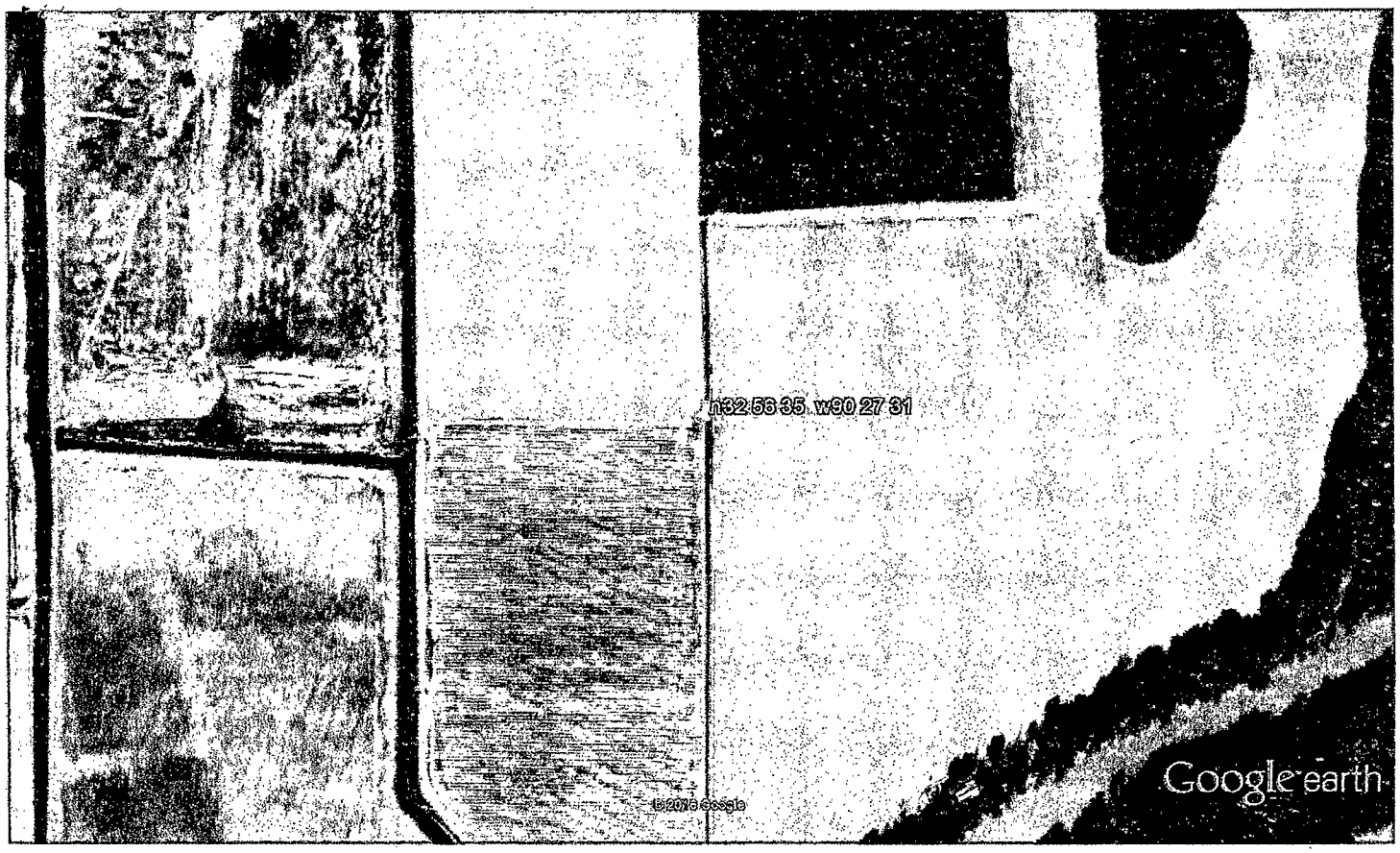
Received
MAY 23 2016
By OLWR

Landowner Name: Thomas Swarek

I HEREBY CERTIFY that the well/borehole was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and the Mississippi Department of Health regulations, if applicable, and state laws.

Tommy Peacock Sr #3409 — Print Name of Responsible Licensee and License No
5-19-16 — Date
Tommy Peacock Sr — Signature of Licensee

L 120



Google earth

feet 1000

meters 500

YMD

P. O. Box 129
Stoneville, MS 38776
Tel.: (662) 686-7712
Fax: (662) 686-9078
www.ymd.org

Yazoo Mississippi Delta Joint Water Management District

L 120

April 25, 2016

Thomas Swarek
1261 Pass Road
Gulfport MS 39501

RE: Receipt for Notification of Construction of Replacement Well MS-GW-49440
which will be replacing Nonpermitted Well located at
Location: NE ¼ of the SW ¼ Section 25 Township 13N Range 03W County Humphreys
Latitude: 32 56 35 Longitude 90 27 31

Dear Thomas Swarek:

This letter acknowledges your notification to the state that you intend to replace a previously permitted well in the Mississippi River Valley Alluvial Aquifer and that this replacement construction will meet the requirements for a groundwater replacement well specified in 11 Miss. Admin. Code Part 7, Chapter 1, Rule 1.4.F.1 (see attached/back of page). Construction may begin immediately on your replacement well.

Remember that you are still required to submit a permit application (enclosed) for the replacement well within 5 days of construction beginning. You are also required to properly decommission (plug and abandon) the replaced well within 180 days of the replacement well's construction.

A copy of this letter, or a water use permit for the replacement well, must be attached to the State Well Report submitted by your driller to MDEQ and they must also submit a copy to YMD, as specified in the Water Well Contractor regulations found in 11 Miss. Admin. Code Part 7, Chapter 2, Rule 2.9.

If you have any questions, please call YMD at 662-686-7712.

Sincerely,

Dillard Melton, Jr
Permitting Director

Received
MAY 23 2016
By OLWR