

State Well Report

Part 1 - Driller's Log

Mississippi Department of Environmental Quality
Office of Land and Water Resources
P.O. Box 10631
Jackson, MS 39289-0631
(601)961-5210
(601)354-6938 (fax)

For Office Use Only:

Aquifer: _____
Well #: J163
L. S. Elevation: _____
E-log #: _____

County: Humphreys
Permit #: MS-GW-4876H
Driller: Tommy Peacock
Date drilling completed: 5/5/15

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 (Landowner if borehole is not for a water well)	Well or Borehole Location
Owner Name: <u>Peeco Partnership</u>	Latitude: <u>33° 4' 15.11"</u> Longitude: <u>90° 31' 30.74"</u>
Mailing Address: <u>P.O. Box 130</u>	Method of Lat/Long (circle one): Conventional Survey, _____
<u>Silver City MS 39166</u>	USGS quad, <u>(Hand-held GPS)</u> Survey-grade GPS _____ <u>SW</u> NE 1/4 SE 1/4 Sec <u>08</u> Twn <u>14</u> Rng <u>03W</u>
City State Zip Code	Distance Direction Nearest Town <u>2</u> Miles <u>SW</u> of <u>Silver City, MS</u>
Telephone No. <u>(662) 247-5648</u>	

Well / Borehole Data

Date drilling started: 5/15/15 Date drilling completed: 5/15/15 Hole depth: 115 Hole diameter: 22"

Location of the source of any surface water used for drilling: Ditch 1 mile west of well site
Method of dosing and volume of Chlorine used in drilling and development: Chlorinated in tank

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

Casing length: 75 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 75 feet to 115 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

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J163

The sketch below only required for water wells

If well telescopes, show depths on sketch.

Ground Level →

Top soil + clay	15'
Clay	30'
sand/clay mix	20'
course sand	20'
Course + gravel	30'

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

Description of Formations Encountered	From (depth)	To (depth)
Top Soil + clay	Ground Level	15
clay	15	45
sand/clay mix	45	65
course sand	65	85
course + gravel	85	115

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

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) a north arrow.

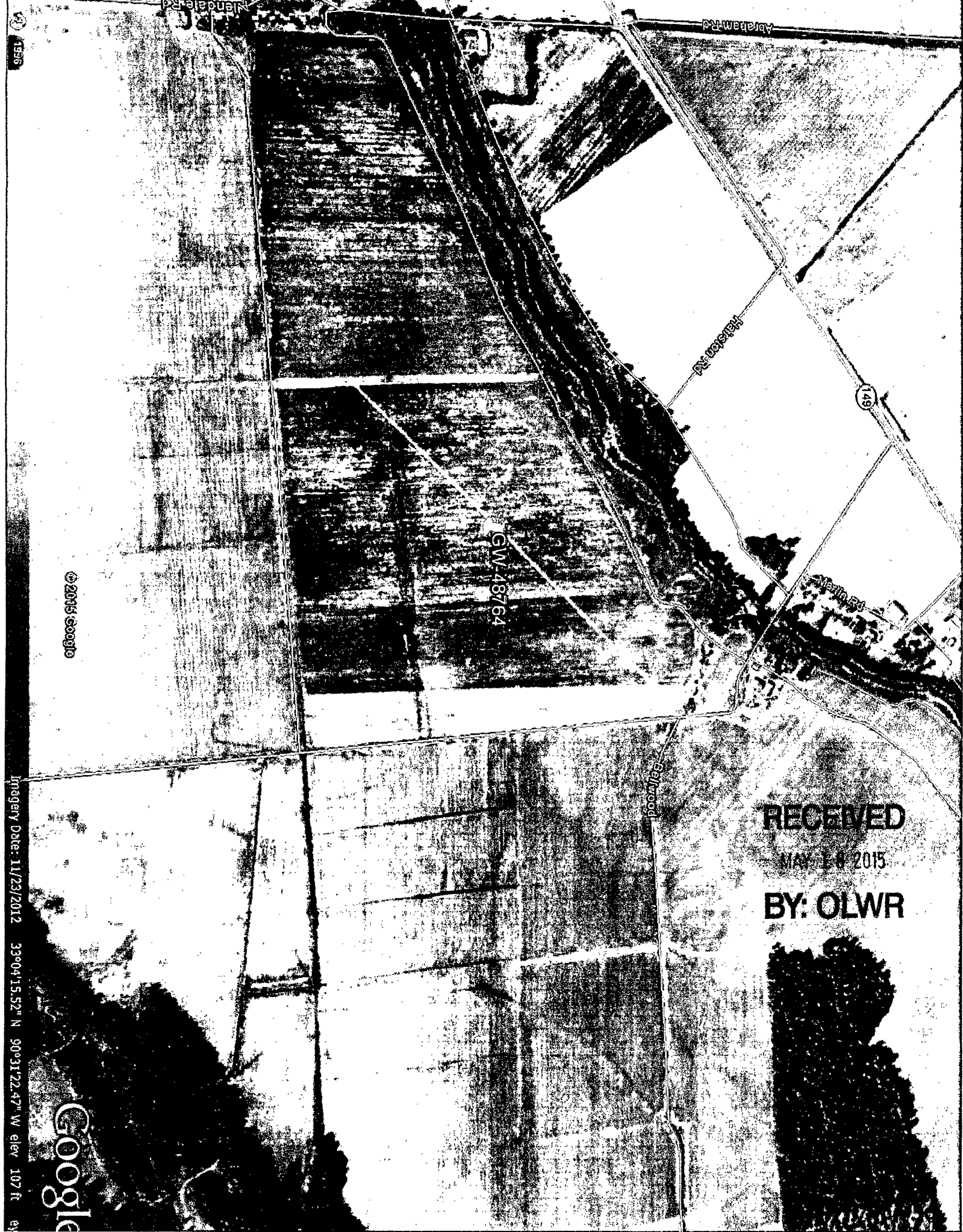
Landowner Name: _____

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

I 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 Lic# 3409 5/11/15 Tommy Peacock
Print Name of Responsible Licensee and License No. Date Signature of Licensee



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GW-48764

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Imagery Date: 11/23/2012 33°04'15.52" N 90°31'22.47" W elev 107 ft

Google

15515

Mendale Rd

Abraham Rd

Belwood Rd

149

Belwood