

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 #: B 354
Aquifer: _____
E-Log #: _____

County: Humphreys
Permit #: MS-GW-49256
Driller: Tommy Proctor Sr
Date drilling completed: 4-23-16

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>J+J Partners Co.</u>	Latitude: <u>N33° 11' 55"</u> Longitude: <u>W90° 39' 38"</u>
Mailing Address: <u>P.O. Box 9</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____
<u>Silver City</u> <u>MS</u> <u>39166</u>	<u>SE 1/4 SE 1/4, Sec 25 T 16N R 05W</u>
City State Zip Code	<u>7</u> Miles <u>West</u> of <u>Belzoni</u>
Telephone No. (____) _____	(Distance) (Direction) (Nearest Town)

Well / Borehole Data
Date drilling started: <u>4-23-16</u> Date drilling completed: <u>4-23-16</u> Hole depth: <u>115'</u> Hole diameter: <u>22"</u>
Location of the source of any surface water used for drilling: <u>nearby ditch</u>
Method of dosing and volume of Chlorine used in drilling and development: <u>when filling pit</u>
Logs run (circle all applicable): <input checked="" type="checkbox"/> No log run <input type="checkbox"/> Electric <input type="checkbox"/> Gamma Ray <input type="checkbox"/> Density <input type="checkbox"/> Sonic <input type="checkbox"/> Neutron <input type="checkbox"/> Other: _____
Name of organization running log(s): _____
Purpose of borehole (circle one): Water Well <input type="checkbox"/> Geotechnical/Geological Investigation <input type="checkbox"/> Ground Source Heat Pump <input type="checkbox"/> Seismic Survey <input type="checkbox"/> Other (describe) _____
<i>If drilling is not related to water well construction, skip the remainder of this block</i>

Purpose of Well (circle all applicable): Home <input type="checkbox"/> Industrial <input type="checkbox"/> Public Supply <input type="checkbox"/> <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Fish Culture <input type="checkbox"/>
Other (describe): _____
If a flowing well, method of flow regulation: Valve _____ Other (describe) _____
Static Water Level: <u>24</u> feet [above or <input checked="" type="checkbox"/> below] land surface Date measured: <u>4-23-16</u> <small>(circle one)</small>
Method of measurement (circle one): <input checked="" type="checkbox"/> Steel tape <input type="checkbox"/> Electric tape <input type="checkbox"/> Air line <input type="checkbox"/> Other (describe): _____
Well depth: <u>115</u> Well grouted to a depth of: <u>10</u> feet Type of grout (circle one): Neat Cement <input type="checkbox"/> <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Mix
Casing length: <u>75</u> feet Casing diameter: <u>10</u> inches Type of casing: <u>PVC</u>
Screen length: <u>40</u> feet Screen diameter: <u>10</u> inches Type of screen: <u>PVC</u>
Screen slot size: <u>.32</u> inches Setting depth: From <u>75</u> feet to <u>115</u> feet
Type of completion (circle all applicable): <input checked="" type="checkbox"/> Gravel packed <input type="checkbox"/> Underreamed <input type="checkbox"/> Open hole <input type="checkbox"/> Natural Development <input type="checkbox"/>
Other (describe): _____
Top of lap pipe or reduction in casing: _____ feet

If telephoned or more than one person describe on next page

Received

MAY 09 2016

By OLWR

B354



703 11 55 190 33 33

Google earth

Google earth

feet
meters



Received

MAY 09 2016

By OLWR

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

B354

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-49256

Landowner Name: J AND J PARTNERS COMPANY

Landowner Address: PO BOX 9
SILVER CITY MS 39166

Source Of Water: MISSISSIPPI RIVER VALLEY ALLUVIAL AQUIFER

Beneficial Use: IRRIGATION WILDLIFE MANAGEMENT

Diversion/Withdrawal Location: SE 1/4 of the SE 1/4 **Section:** 25 **Township:** 16N **Range:** 05W

County: HUMPHREYS

Quad: MIDNIGHT NW

Maximum Volume: 160 Acre-Foot/Year *equivalent to* .1428 Million Gallons/Day

Maximum Rate: 1800 Gallons/Minute

Applicant Name: J AND J PARTNERS COMPANY

Applicant Address: PO BOX 9
SILVER CITY MS 39166

Date Permit Issued: 02/11/2016

Date Permit Expires: 02/11/2021

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:

Dary C Rikard Received

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

MAY 09 2016
By OLWR