

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)

County: Bolivar
Permit #: GW43414
Driller: Cook Drilling Co. Inc.
Date drilling completed: 5-8-09

For Office Use Only:
Aquifer:
Well #: L247
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 (Landowner if borehole is not for a water well)
Owner Name: Mike + Keith Griffin
Mailing Address: 3174 Huey Street
Cleveland, MS. 38932
Telephone No. (662) 846-2300
Well or Borehole Location
Latitude: 33° 45' 28" Longitude: 90° 46' 30"
Method of Lat/Long (circle one): Conventional Survey
USGS quad, Hand-held GPS, Survey-grade GPS
NE 1/4 NW 1/4 Sec 13 Twn 22N Rng 6W
Distance 1 Miles Direction W of Nearest Town Cleveland

Well / Borehole Data
Date drilling started: 5-8-09 Date drilling completed: 5-8-09 Hole depth: 120 Hole diameter: 26
Location of the source of any surface water used for drilling: 10 HP well 400' S
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: 5-8-09
Method of Measurement (circle one) steel tape electric tape air line other:
Well depth: 120 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite Mix
Casing length: 80 feet Casing diameter: 16 inches Type of casing: PVC
Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC
Screen slot size: 50 inches Setting depth: From 80 feet to 120 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

County: Bolivar
 Permit #: _____
 Driller: Cook Drilling Co. Inc.
 Date completed: 5-8-09
Copy information from block on Part 1

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)

For Office Use Only:

Aquifer: _____
 Well #: L247
 Elevation: _____

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

Owner Name: Mike + Keith Griffin
 Mailing Address: 3174 Hwy 8 west
Cleveland Ms. 38732
City State Zip Code
 Telephone No. (662) 846-7300

Well Location

Latitude: 33.45-288 Longitude: 90-46-305
43 19
 Method of Lat/Long (check one): Conventional Survey _____
 USGS quad _____, Hand-held GPS _____, Survey-grade GPS _____
NE 1/4 NW 1/4 Sec 13 T22NR 6W
 Distance Direction Nearest Town
1 Miles W of Cleveland

Pump Type
Circle one

Air Lift Jet Submersible
 Bucket Piston ~~Turbine~~
 Centrifugal Rotary Flowing Well
 Other (specify): _____
 Date Pump Installed: 5-8-09
 Rated Pump Capacity: 1100 Gallons Per Minute

Power Type
Circle one

Diesel Engine Gasoline Engine Natural Gas
 Electric Motor Hand Tractor PTO
 Windmill Other (specify): _____
 Horse Power Rating of Motor: 30
 Setting Depth: 70 feet
 Number of Stages: 1

Pump Test Data

Date Well Tested: _____
 Static Water Level (A): 40 Feet Below Land Surface
 Pumping Water Level (B): _____ Feet Below Land Surface
 Drawdown [(B) - (A)]: _____ Feet Below Land Surface
 Test Pumping Rate: _____ Gallons Per Minute
 Duration of Pump Test (minimum 4 hours): _____ hours

Method of Measuring Water Level
Circle one

Air Line Electric Measuring Line Steel Tape
 Other (specify): _____
 For flowing well, measured shut in head: _____ feet
 Well yielded _____ GPM with a drawdown of
 _____ feet after _____ hours of pumping

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

Cook Drilling 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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