County: Green

Permit #:

Driller: Mh & Wad

Date drilling completed: 1-3-13

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: U 113

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.

Information on Well Owner
(Landowner if borehole is not for a water well)

Owner Name: Kenny Davis

Mailing Address: 125 Dick Hobby Rd

Lucedale MS 39452
City State Zip Code

Telephone No. (____)

Well or Borehole Location

Latitude: 31 ° 00 ' 25.4" Longitude: 88 ° 26 ' 87.5 W

Method of Lat/Long (circle one): Conventional Survey,

USGS quad, Hand-held GPS, Survey-grade GPS ✓

NW ¼ SW ¼ Sec 26 Twn T 15 Rng R5W

Distance 9 Miles Direction NE of Nearest Town Lucedale

Well / Borehole Data

Date drilling started: 12-20-12 Date drilling completed: 12-20-12 Hole depth: 100 Hole diameter: 7 1/2

Location of the source of any surface water used for drilling: NONE

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: 80 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: 90 feet Casing diameter: 4 inches Type of casing: PVC 40

Screen length: 10 feet Screen diameter: 4 inches Type of screen: PVC wrapped

Screen slot size: 10 inches Setting depth: From 90 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***

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

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BY: OLWR

4113

The sketch below only required for water wells

If well telescopes, show depths on sketch.

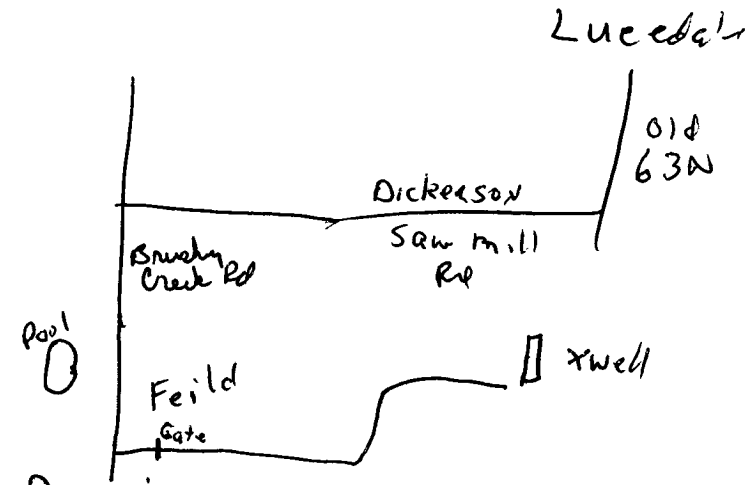
Ground Level

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)	To (depth)
	Ground Level	
Clay	0	3
sand	3	28
Clay	28	75
sand	25	100

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: Kenny Davis

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.

Michael R Fryfogle 04081 1-3-13 Michael R Fryfogle

Print Name of Responsible Licensee and License No. **Date** **Signature of Licensee**

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BY: OLWR

U1/3

County: Greene

Permit #:

Driller: Mike d Wad

Date completed: 1-3-13

Copy information from block on Part 1

STATE WELL REPORT
Part 2
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 #:
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: Kenny Davis

Mailing Address: 125 Dick Hobby Rd

Lucedale Ms 39452
City State Zip Code

Telephone No. (____)

Well Location

Latitude: 31-00-256N Longitude: 88-26-875W

Method of Lat/Long (check one): Conventional Survey____, USGS quad____, Hand-held GPS__, Survey-grade GPS___

____¼ ____¼ Sec 2 T T15 R R5W

Distance 9 Miles Direction NE of Nearest Town Lucedale

Pump Type (Circle one)

Air Lift | Jet | (Submersible)
Bucket | Piston | Turbine
Centrifugal | Rotary | Flowing Well
Other (specify): _____

Date Pump Installed: 12-27-12

Rated Pump Capacity: 10 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: 1/2

Setting Depth: 100 feet

Number of Stages: 8

Pump Test Data

Date Well Tested: _____

Static Water Level (A): 80 Feet Below Land Surface

Pumping Water Level (B): 90 Feet Below Land Surface

Drawdown [(B) – (A)]: 10 Feet Below Land Surface

Test Pumping Rate: 15 Gallons Per Minute

Duration of Pump Test (minimum 4 hours): 4 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 15 GPM with a drawdown of 10 feet after 4 hours of pumping

This is for (circle one): (New Well) Replacement of Existing Pump Repair of Existing Pump

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

Michael R Fry Sr Lic 0408
Print Name of Pump Installer and License No. (if applicable)

Michael R Fry
Signature of Pump Installer

Form: OLWR-SWR-1C (07-09)

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FEB 01 2013
BY: OLWR