

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:

County: Cochran
Permit #: GW-46974
Driller: Joel Sumner
Date drilling completed: 9-8-13

Aquifer:
Well #: L 125
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: Schmidt, Eldon
Mailing Address: 3190 Reinhart Rd, Clarksville, MS 38814
Well or Borehole Location
Latitude: 34° 4' 36" Longitude: 90° 37' 56"
Method of Lat/Long: Conventional Survey, Hand-held GPS
USGS quad: SW 1/4 SE 1/4 Sec 32 Twn 26 N Rng 44 W
Distance: 6 Miles Direction: E of Nearest Town: Newbern

Well / Borehole Data
Date drilling started: 9-8-13 Date drilling completed: 9-8-13 Hole depth: 116 Hole diameter: 25 in
Location of the source of any surface water used for drilling: Nearest Well
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: 41 feet above or below (circle one) land surface Date measured: 9-8-13
Method of Measurement (circle one): steel tape, electric tape, air line, other:
Well depth: 116 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement, Bentonite, Mix
Casing length: 76 feet Casing diameter: 16 inches Type of casing: PVC
Screen length: 40 feet Screen diameter: 16 inches Type of screen: PVC
Screen slot size: 6.50 inches Setting depth: From 0 to 76 feet to 76.16 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**

**Pump Installer's Completion Report**  
 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)

County: Cochitama  
 Permit #: OLW-40974  
 Driller: Soel Jumper  
 Date completed: 9-8-13  
Copy information from block on Part 1

**For Office Use Only:**  
 Well #: L125  
 Aquifer: \_\_\_\_\_

*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			Well Location		
Owner Name: <u>Schmidt Eldon</u>	Latitude: <u>34-4-36</u>	Longitude: <u>90-37-50</u>	Method of Lat/Long (check one): Conventional Survey _____, USGS quad _____, Hand-held GPS <input checked="" type="checkbox"/> , Survey-grade GPS _____		
Mailing Address: <u>3190 Kankard Rd</u>	USGS quad <u>SW 1/4 SE 1/4, Sec 32 T. 26N R. 04W</u>		_____ Miles <u>E</u> of <u>Amoran</u> (Distance) (Direction) (Nearest Town)		
City: <u>Chickadee</u>	State: <u>MS</u>	Zip Code: <u>38614</u>			
Telephone No. ( ) _____					

**Pump Type (circle one)**

Submersible  **Turbine**  Air Lift  Centrifugal  Flowing Well  Jet  Piston  Rotary  Other (describe): \_\_\_\_\_

Date Pump Installed: 9-8-13 Rated Pump Capacity: 2200 Gallons Per Minute

Is This Pump (circle one): **New**  Repaired  Replacement

**Power Type (circle one)**

Electric  **Diesel**  Gasoline  Natural Gas  Tractor PTO  Windmill  Other (describe): \_\_\_\_\_

Horse Power Rating of Motor: 100 Setting Depth: 70 feet Number of Stages: 2

**Pump Test Data for Non Flowing Well**

Date Well Tested: 9-8-13 Duration of Pump Test (minimum 4 hours): 8 hours

Static Water Level (A): 41 Feet Below Land Surface Pumping Water Level (B): 55 Feet Below Land Surface

Drawdown [(B) - (A)]: 14 Feet Below Land Surface Test Pumping Rate: 2200 Gallons Per Minute

Method of measurement (circle one): Steel tape  **Electric tape**  Air line  Other (describe): \_\_\_\_\_

**Pump Test Data for Flowing Well**

Measured shut in head: \_\_\_\_\_ feet.

Well yielded 2200 GPM with a drawdown of 14 feet after 8 hours of pumping

**Meter Installation**

Meter Manufacturer: \_\_\_\_\_ Meter Serial Number: \_\_\_\_\_

Meter Model Number/Name: \_\_\_\_\_ Type of Meter: \_\_\_\_\_

Totalizer Register Unit and Multiplier Factor (AF x .001, gal x 1000, etc): \_\_\_\_\_

Installation Date: \_\_\_\_\_ Meter installed by: \_\_\_\_\_

Is This Meter (circle one): New  Repaired  Replacement

*Important: By submitting the above information you are certifying that this meter was installed to manufacturer standards. For agricultural wells, a list of approved meters is on the MDEQ website.*

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

Soel Jumper 5317 9-8-13 [Signature]  
 Print Name of Pump Installer and License No. (if applicable) Date Signature of Pump Installer

L125

