

State Well Report

Part 1

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 #: N1092
L. S. Elevation: _____
E-log #: _____

County: Jackson
Permit #: _____
Driller: Coast Water Well Serv
Date drilling completed: 3-25-13

State Law requires that this report be prepared by the driller in detail and filed with the Department within 30 days of completion of drilling of the well.

Well Owner Information	Well Location
Owner Name: <u>Diane Schmidt</u>	Latitude: <u>30.23390</u> Longitude: <u>88.451728</u>
Mailing Address: <u>3612 North 10th Street</u>	Method of Lat/Long (circle one): <u>Hand-held GPS</u> Conventional Survey
<u>Ocean Springs, MS 39564</u>	USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
City State Zip Code	<u>SW 1/4 NE 1/4 Sec 35 Twn 75 Rng R9W</u>
Telephone No. <u>(228) 313-0229</u>	Distance Direction Nearest Town
	<u>1/2 Miles East of Ocean Springs</u>

Well Data

Purpose of Well (circle one) Home Industrial Public Supply ~~Domestic~~ Fish Culture Other: Emergency water source

Date well drilling started: 3/24/13 Date well drilling completed: 3/25/13

If flowing, method of flow regulation: Valve N/A Other (describe) _____

Static Water Level: 25 feet above or below (circle one) land surface Date measured: 3/25/13

Method of Measurement (circle one) steel tape electric tape air line other: _____

Hole depth: 133 FT Well depth: 133 FT Well grouted to a depth of 10 feet

Type of grout (circle one): Cement Bentonite Mix

Casing length: 123 feet Casing diameter: 2 inches Type of casing: PVC

Screen length: 10 feet Screen diameter: 2 inches Type of screen: PVC

Screen slot size: .006 inches Setting depth: From 123 feet to 133 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: N/A feet. If telescoped or more than one screen, describe on back of page

Logs run (circle all applicable): No log run Electric Gamma Ray Density Sonic Neutron Other: _____

Name of organization running log(s): N/A

I certify that the well was drilled, constructed, and completed in accordance with all applicable requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Jack Ridgell 0-472
Print Name of Water Well Contractor and License No.

Jack Ridgell
Signature of Water Well Contractor

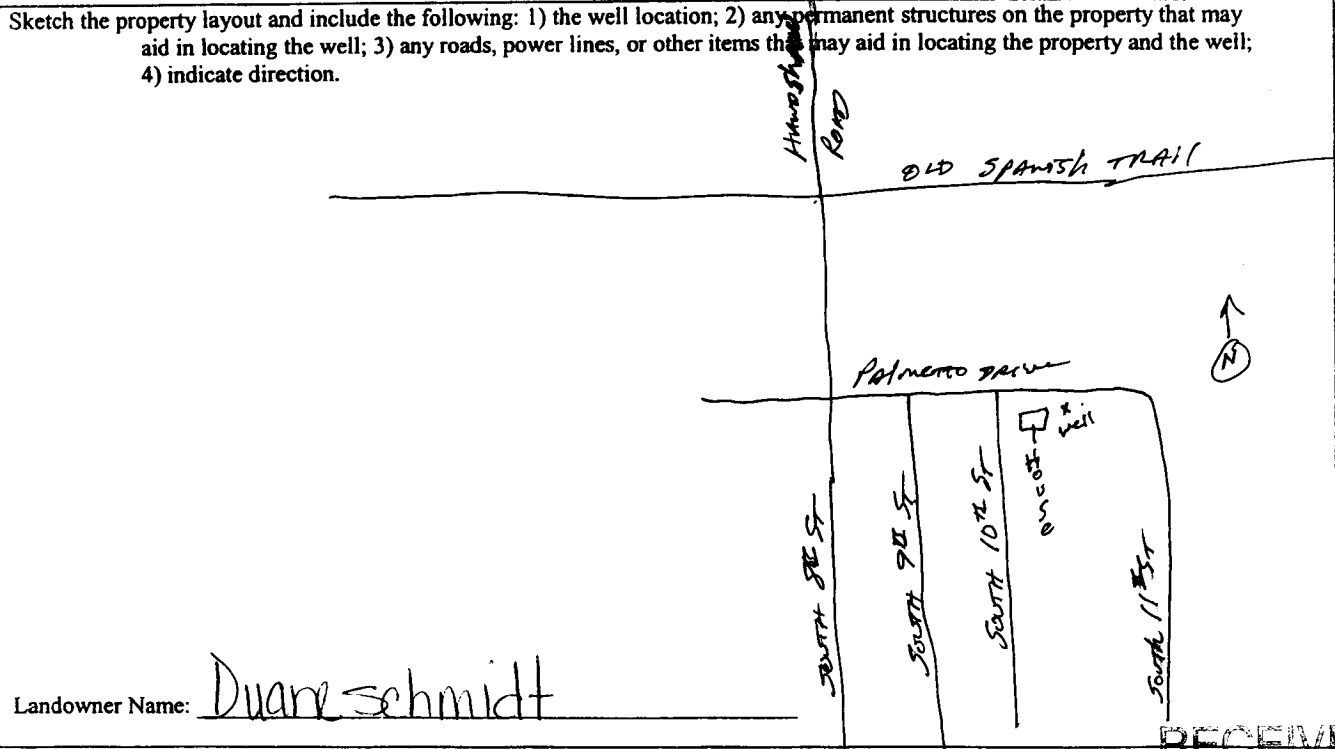
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If well telescopes please sketch below and show depths.

Ground Level

Description of Formations Encountered	From	To
TOP SOIL	0	2
White coarse sand	2	30
Blue clay	30	50
Gray medium sand	50	75
Blue clay	75	110
Gray medium sand	110	133

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



Landowner Name: Duane Schmidt

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Signature of Water Well Contractor

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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 10631
Jackson, MS 39289-0631
(601) 961-5210
(601) 354-6938 (fax)

For Office Use Only:

Aquifer: _____

Well #: 11092

Elevation: _____

County: Jackson
Permit #: _____
Driller: Coast Water Wells, Inc.
Date completed: 3-25-13

This report should be prepared by the pump installer in detail and filed with the Department within 30 days of the installation of pump.

Well Owner Information	Well Location
Owner Name: <u>Duane Schmidt</u>	Latitude: <u>30° 23' 39.06"</u> Longitude: <u>088° 45' 17.28"</u>
Mailing Address: <u>3612 North 10th Street</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, <u>Hand-held GPS</u> , Survey-grade GPS
<u>Ocean Springs, MS 39564</u>	<u>SW 1/4 NE 1/4 Sec 35 Twn T75 Rng R8W</u>
City State Zip Code	Distance Direction Nearest Town
Telephone No. <u>601 313-0229</u>	<u>1/2 Miles East of Ocean Springs</u>

Pump Type Circle one	Power Type Circle one
Air Lift Jet Submersible	Diesel Engine Gasoline Engine Natural Gas
Bucket Piston Turbine	Electric Motor <u>Hand</u> Tractor PTO
Centrifugal Rotary Flowing Well	Windmill Other (specify): _____
Other (specify): <u>Red Pump</u>	Horse Power Rating of Motor: <u>NO MOTOR</u>
Date Pump Installed: <u>3/29/13</u>	Setting Depth: <u>40FT EUREKA cylinder</u> feet
Rated Pump Capacity: <u>5</u> Gallons Per Minute	Number of Stages: <u>1</u>

Pump Test Data	Method of Measuring Water Level Circle one
Date Well Tested: <u>3/29/13</u>	<u>Air Line</u> Electric Measuring Line Steel Tape
Static Water Level (A): <u>25</u> Feet Below Land Surface	Other (specify): _____
Pumping Water Level (B): <u>N/A</u> Feet Below Land Surface	For flowing well, measured shut in head: <u>N/A</u> feet
Drawdown [(B) - (A)]: <u>N/A</u> Feet Below Land Surface	Well yielded <u>22</u> GPM with a drawdown of
Test Pumping Rate: <u>5</u> Gallons Per Minute	<u>N/A</u> feet after <u>N/A</u> hours of pumping
Duration of Pump Test (minimum 4 hours): <u>4</u> hours	

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

Jack Ridgell 0-472
Print Name of Pump Installer and License No. (if applicable)

Jack Ridgell
Signature of Pump Installer

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BY: OLWH

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