

County: Winnick  
 Permit #: \_\_\_\_\_  
 Driller: Necaise Well Service  
 Date drilling completed: 4-9-08

**State Well Report**  
**Part 1 - Driller's Log**

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 #: K-790  
 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 <i>(Landowner if borehole is not for a water well)</i>	Well or Borehole Location
Owner Name: <u>Blue Oak Construction</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>6095 W. Carol St.</u>	Method of Lat/Long (circle one): Conventional Survey, USGS quad, Hand-held GPS, Survey-grade GPS
<u>Bay St. Louis, MS</u> City State Zip Code	_____ 1/4 _____ 1/4 Sec <u>6</u> Twn <u>95</u> Rng <u>14w</u>
Telephone No. <u>239, 549-7718</u>	Distance _____ Miles Direction _____ of Nearest Town <u>Lakeshore</u>

**Well / Borehole Data**

Date drilling started: 4-9-08 Date drilling completed: 4-9-08 Hole depth: 110 Hole diameter: 4"

Location of the source of any surface water used for drilling: Winnick City Water & Sewer  
 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: 12 feet above or  below (circle one) land surface Date measured: 4-9-08

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

Well depth: 110 Well grouted to a depth of 10 feet Type of grout (circle one): Neat Cement Bentonite  Mix

Casing length: 100 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 100 feet to 110 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


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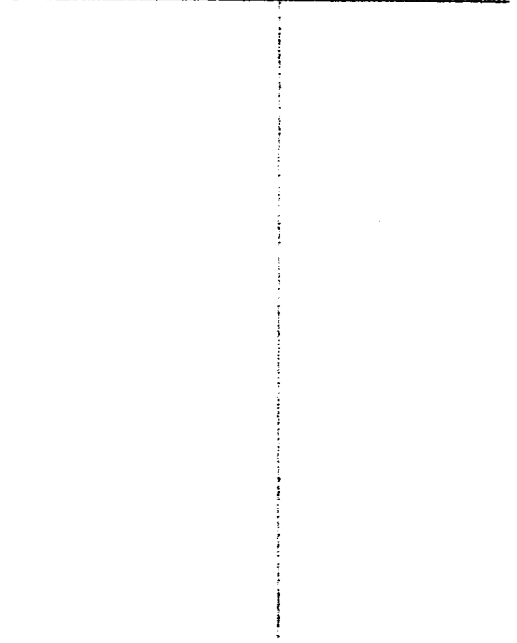
K-790

The sketch below only required for water wells

Description of formations encountered must be provided for all wells and boreholes, unless specifically exempted by regulations

If well telescopes, show depths on sketch.

Ground Level 

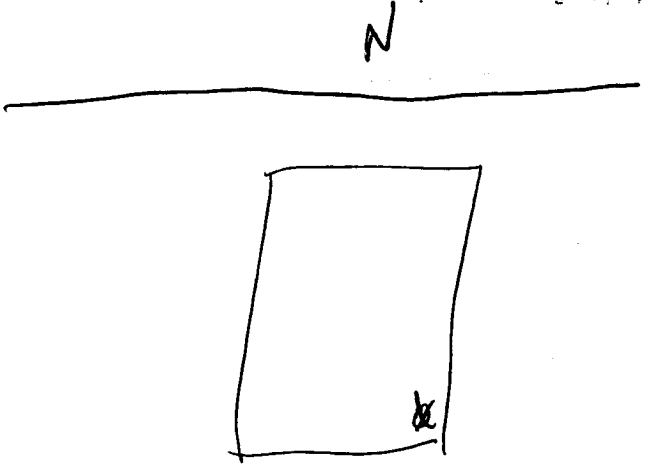


Description of Formations Encountered	From (depth)	To (depth)
	Ground Level	
MUD	0	20
SAND	20	60
CLAY	60	90
SAND	90	110

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

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.

N



Landowner Name Blue Oak Construction

Form: OLWR-SWR-1A

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.

ROBERT NECHSE - 0-660     4-9-08  
Print Name of Responsible Licensee and License No.     Date

Robert  
Signature of Licensee

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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)

County: HANCOCK  
 Permit #: \_\_\_\_\_  
 Driller: NECAFE WELL  
 Date completed: 5-19-08  
*Copy information from block on Part 1*

For Office Use Only:

Aquifer: \_\_\_\_\_  
 Well #: K-790  
 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	Well Location
Owner Name: <u>Blue Oak Construction</u>	Latitude: _____ Longitude: _____
Mailing Address: <u>6005 W. Laurel St.</u>	Method of Lat Long (check one): Conventional Survey _____
<u>Bay St Louis, MS</u> City State Zip Code	USGS quad _____ Hand-held GPS _____ Survey-grade GPS _____
Telephone No. <u>339-549-7718</u>	_____ Sec <u>6</u> T <u>9</u> R <u>14</u>
	Distance Direction Nearest Town
	<u>2</u> Miles <u>N</u> of <u>Lakehurst</u>

Pump Type Circle one	Power Type Circle one
Air Lift      Jet      Submersible	Diesel Engine      Gasoline Engine      Natural Gas
Bucket      Piston      Turbine	<u>Electric Motor</u> Hand      Tractor PTO
<u>Centrifugal</u> Rotary      Flowing Well	Windmill      Other (specify): _____
Other (specify): _____	Horse Power Rating of Motor: <u>1</u>
Date Pump Installed: <u>5-19-08</u>	Setting Depth: <u>40'</u> feet
Rated Pump Capacity: <u>10</u> Gallons Per Minute	Number of Stages: <u>1</u>

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

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

ROBERT NECAFE 0-660      [Signature]  
 Print Name of Pump Installer and License No. (if applicable)      Signature of Pump Installer