

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Jackson

WELL NUMBER *J 2492* CODED

DATE WELL COMPLETED
5-17-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Robert Lucas Y-13

Southern Pine Dr.

Hamblene, Ms

WELL LOCATION SEC *10* TOWNSHIP *6^N* RANGE *8^W*

DISTANCE *5 1/2* Miles DIRECTION *West* of NEAREST TOWN *Vanderhorne*

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, *Jet* Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P *1*

Pump Capacity (GPM) *8* No. of Stages *2* Setting Depth _____ FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth *228'* Casing Diameter (In.) *2"* Casing Length (Ft.) *218'*

Type of Casing *PVC* Hole Depth *236'* Depth to Static Water Level *50'*

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other

WELL GROUTED TO A DEPTH OF *20* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, No Log Run, Neutron,
Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

Diameter - Inches *2"* Length - Feet *10'* Slot Size - Inches *.004*

Screen Type *PVC wrapped* Depth to Bottom - Feet *236*

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>2</i>
<i>Red Clay</i>	<i>2</i>	<i>25</i>
<i>Med. white sand</i>	<i>25</i>	<i>42</i>
<i>Blue Clay</i>	<i>42</i>	<i>218</i>
<i>fine grey sand</i>	<i>218</i>	<i>228</i>
<i>Blue Clay</i>	<i>228</i>	<i>236</i>

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET

IF TELESCOPED OR MORE THAN ONE SCREEN USE BACK PAGE

RECEIVED

JUL 10 1996

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IF MORE SPACE IS NEEDED, USE BACK

