

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 *N 2494* COF

DATE WELL COMPLETED
5-28-97

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Waters Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Clint Davis
Mermaid St.
Ocean Springs Ms.

WELL LOCATION SEC *11* TOWNSHIP *8 N* RANGE *8 E*

DISTANCE *4* Miles DIRECTION *SE* of NEAREST TOWN *Ocean Springs*

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 <i>610'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>600'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>610'</i>	Depth to Static Water Level <i>65'</i>

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

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, Neutron, No Log Run, Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC wrapped</i>	Depth to Bottom - Feet <i>610'</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Coarse sand clay logs</i>	<i>0</i>	<i>80</i>	<i>Med. sand</i>	<i>487</i>	<i>510</i>
<i>Blue Clay</i>	<i>80</i>	<i>140</i>	<i>Blue Clay</i>	<i>510</i>	<i>540</i>
<i>Fine Med. sand</i>	<i>140</i>	<i>170</i>	<i>Med. Coarse sand</i>	<i>540</i>	<i>610</i>
<i>Blue Clay streaks sand</i>	<i>170</i>	<i>190</i>			
<i>Blue Clay</i>	<i>190</i>	<i>240</i>			
<i>Med. sand</i>	<i>240</i>	<i>255</i>			
<i>Blue Clay streaks sand</i>	<i>255</i>	<i>385</i>			
<i>Med. sand</i>	<i>385</i>	<i>397</i>			
<i>Blue Clay</i>	<i>397</i>	<i>430</i>			
<i>Med. sand</i>	<i>430</i>	<i>440</i>			
<i>Blue Clay</i>	<i>440</i>	<i>487</i>			

RECEIVED

JUL 21 1997

