

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 CODED
N2428

DATE WELL COMPLETED
10-23-93

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Dr. Inc.

NAME & MAILING ADDRESS OF LANDOWNER
Rasco Lane # 2
Riley Rd.
Ocean Springs, Mo.

WELL LOCATION: SEC *24* TOWNSHIP *7^N* RANGE *8^W*

DISTANCE *1* Miles *NE* DIRECTION of *Ocean Springs* NEAREST TOWN

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, *161* Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P *2*

Pump Capacity (GPM) *12* No. of Stages *3* Setting Depth _____ FT.

PUMP TEST

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

WELL DATA

Well Depth *397* Casing Diameter (In.) *2"* Casing Length (Ft.) *387'*
400'

Type of Casing *PVC* Hole Depth *400'* Depth to Static Water Level *75'*

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

Surface Elev. _____ Depth to Top _____

Subs. SWL _____ Analysis _____

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

Driller's Remarks

DEC 14 1993

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SCREEN DATA

Diameter - Inches *2 1/2* Length - Feet *10'* Slot Size - Inches *008*

Screen Type *PVC* Depth to Bottom - Feet *397*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>top soil</i>	<i>0</i>	<i>2</i>	<i>fine to coarse sand</i>	<i>365</i>	<i>400</i>
<i>yellow/grey clay</i>	<i>2</i>	<i>40</i>			
<i>Blue Clay</i>	<i>40</i>	<i>65</i>			
<i>coarse sand</i>	<i>65</i>	<i>95</i>			
<i>Blue Clay</i>	<i>95</i>	<i>125</i>			
<i>fine sand</i>	<i>125</i>	<i>135</i>			
<i>Blue Clay</i>	<i>135</i>	<i>150</i>			
<i>Med. sand</i>	<i>150</i>	<i>170</i>			
<i>Blue Clay soft sand</i>	<i>170</i>	<i>289</i>			
<i>fine sand</i>	<i>289</i>	<i>310</i>			
<i>Blue Clay</i>	<i>310</i>	<i>365</i>			

IF MORE SPACE IS NEEDED, USE BACK

