

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
2496

DATE WELL COMPLETED
8-29-95

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Tommy Smith
Bellepointe Beach East
Ocean Springs, Ms

WELL LOCATION SEC TOWNSHIP RANGE
19 8^N 7^W

DISTANCE DIRECTION NEAREST TOWN
3 Miles SW of CANTIER

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) <u>9</u>	No. of Stages <u>2</u>	Setting Depth <u> </u> FT.
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PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>300'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>290'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>300'</u>	Depth to Static Water Level <u>45'</u>

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, No Log Run,
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.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

WELL GROUTED TO A DEPTH OF 2 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10'</u>	Slot Size - Inches <u>.004</u>
Screen Type <u>PVC wrapped</u>	Depth to Bottom - Feet <u>300'</u>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Coarse Sand</u>	<u>0</u>	<u>30</u>			
<u>Silt Clay</u>	<u>30</u>	<u>35</u>			
<u>Coarse Sand</u>	<u>35</u>	<u>110</u>			
<u>Blue Clay streaked sand</u>	<u>110</u>	<u>175</u>			
<u>Fine Sand</u>	<u>175</u>	<u>175</u>			
<u>Blue Clay streaked sand</u>	<u>175</u>	<u>255</u>			
<u>Fine-Med. Sand</u>	<u>255</u>	<u>300</u>			

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

			X

SECTION 19

Please indicate well location X.

ADDITIONAL INFORMATION

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