

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 **02478** CODES

2602

DATE WELL COMPLETED
9-11-95

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
**James Armstrong
Baker Rd
Ocean Springs, Mo**

WELL LOCATION: SEC **17** TOWNSHIP **7S** RANGE **7W**

DISTANCE **4** Miles DIRECTION **ENE** 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.
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PUMP TEST

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

WELL DATA

Well Depth 450'	Casing Diameter (In.) 2"	Casing Length (Ft.) 440'
Type of Casing PVC	Hole Depth 450'	Depth to Static Water Level 60'

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): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log

RECEIVED

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date OCT 19 1995	Analysis	Aquifer Test

SCREEN DATA

Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .004
Screen Type PVC wrapped	Depth to Bottom - Feet 450'	

Driller's Remarks

**Dept. of Environmental Quality
Office of Land & Water Resources**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	Blue Clay	230	275
Orange grey/blue loess	2	45	Med. sand	275	285
Med. sand trash	45	55	Blue Clay	285	395
Grey Clay	55	60	Low Med. sand	395	450
Med. Coarse sand	60	105			
Blue Clay	105	150			
Fine sand	150	170			
Blue Clay	170	190			
Med. sand	190	212			
Blue Clay	212	220			
Coarse sand	220	230			

IF MORE SPACE IS NEEDED, USE BACK

