

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 **N697** CODED ✓

DATE WELL COMPLETED
5-18-95

PERMIT NUMBER _____

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Carl Hermany
Bellefontaine Rd.
Ocean Springs, Mo.

WELL LOCATION: SEC **1** TOWNSHIP **8 S** RANGE **8 W**

DISTANCE **2** 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 _____ Setting Depth _____ FT.

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

WELL DATA

Well Depth 1020'	Casing Diameter (in.) 2"	Casing Length (Ft.) 1000'
Type of Casing Galv.	Hole Depth 1020'	Depth to Static Water Level 66'

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 2"	Length - Feet 20'	Slot Size - Inches .008
Screen Type all stainless	Depth to Bottom - Feet 1020'	

GEOLOGIC DATA (Office Use Only)

Surface Elev. _____	Geologic Unit _____	Unit Thickness _____	Depth to Top _____
Subs. SWL _____	Analysis _____	Auger Test _____	

Driller's Remarks
JUL 10 1995

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	475	520
Coarse sand	2	10	Coarse sand	520	570
Grey & Blue Clay	10	70	Blue Clay	570	590
Med. sand	70	90	Medium sand	590	615
Coarser sand	90	140	Blue Clay	615	630
Blue Clay	140	175	Fine-Med sand	630	675
Fine-Med sand	175	220	Blue Clay Rock	675	690
Blue Clay	220	315	Med. sand	690	708
Med-Coarse sand	315	375	Blue Clay streaks sand	708	820
Blue Clay	375	430	Fine sand	820	830
Coarse sand	430	475			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION 1

Please indicate well location X.

ADDITIONAL INFORMATION

830-990 Blue Clay Strata sand
990-1020 Med-Coarse sand

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