

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
E 2057

DATE WELL COMPLETED
9-13-95

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Carol Cassidy
Liveimore Rd
Ocean Springs, Ms

WELL LOCATION: SEC 34 TOWNSHIP 5 RANGE 9

DISTANCE 2 Miles DIRECTION NORTH of NEAREST TOWN LATIMER

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

Pump Capacity (GPM) No. of Stages Setting Depth

FT.

PUMP TEST

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

WELL DATA

Well Depth 230' Casing Diameter (In.) 2" Casing Length (Ft.) 220'

Type of Casing PVC Hole Depth 230' Depth to Static Water Level 55'

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

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 20 FEET
Type Grout (circle one): Cement Bentonite or Mix

SCREEN DATA

Diameter - Inches 2" Length - Feet 10' Slot Size - Inches .008

Screen Type PVC Depth to Bottom - Feet 230'

Driller's Remarks

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>3</u>
<u>Red + grey clay</u>	<u>3</u>	<u>23</u>
<u>Coarse sand</u>	<u>23</u>	<u>45</u>
<u>Grey + Blue Clay</u>	<u>45</u>	<u>120</u>
<u>Med sand</u>	<u>120</u>	<u>130</u>
<u>Blue Clay streaked</u>	<u>130</u>	<u>200</u>
<u>Medium - Coarse sand</u>	<u>200</u>	<u>230</u>

FORMATIONS (Continued)

OCT 15 1995

Dept. of Environmental Quality
Office of Land & Water Resources

FROM TO

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

			X

SECTION 34

Please indicate well location X.

ADDITIONAL INFORMATION

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