

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

COUNTY WELL LOCATED
Jackson

WELL NUMBER
5245

CODED

DATE WELL COMPLETED
7-28-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Henry Cook
Old Biloxi Rd.
Latimer, Ms

WELL LOCATION SEC TOWNSHIP RANGE
10 6 S 9 W

DISTANCE DIRECTION NEAREST TOWN
1/2 Miles **—** of **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 **504'** Casing Diameter (in.) **2"** Casing Length (Ft.) **496'**

Type of Casing **PVC** Hole Depth **504'** Depth to Static Water Level **50'**

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

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

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

Screen Type **PVC** Depth to Bottom - Feet **504'**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Red Clay	2	12
Med. Sand	12	25
gray/white/blue clay	25	85
med coarse sand	85	165
Blue Clay Pack	165	265
Coarse Sand	265	275
Blue Clay streaked	275	435
Med-Coarse sand	435	504

RECEIVED

AUG 28 1996

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

