

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 <u>Harrison</u>	
WELL NUMBER <u>J-312</u>	CODED
DATE WELL COMPLETED <u>9-19-03</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Coastal Drilling Service Co</u>

NAME & MAILING ADDRESS OF LANDOWNER
Gerard Lazara
Smith + W. Dubrion ^{Pass Christian}

Latitude:
Longitude:

WELL LOCATION SEC TOWNSHIP RANGE
20 7 N 13 W

DISTANCE DIRECTION NEAREST TOWN
6 Miles N of Pass Christian

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Home

WELL DATA

Well Depth <u>335</u>	Casing Diameter (In.) <u>4x2</u>	Casing Length (Ft.) <u>#325</u>
Type of Casing <u>P.V.C</u>	Hole Depth <u>335</u>	Depth to Static Water Level <u>65</u>

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

WELL GROUTED TO A DEPTH OF 15 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10 ft</u>	Slot Size - Inches <u>.006</u>
Screen Type <u>P.V.C</u>	Depth to Bottom - Feet <u>335</u>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top soil</u>	<u>1</u>	<u>4</u>
<u>Red clay</u>	<u>4</u>	<u>10</u>
<u>Soft Blue Clay</u>	<u>10</u>	<u>50</u>
<u>Sugar sand</u>	<u>50</u>	<u>110</u>
<u>Soft Blue Clay</u>	<u>110</u>	<u>180</u>
<u>Fine water sand</u>	<u>180</u>	<u>200</u>
<u>hard blue Clay</u>	<u>200</u>	<u>270</u>
<u>Fine water sand</u>	<u>270</u>	<u>300</u>
<u>good water sand</u>	<u>300</u>	<u>335</u>

RECEIVED

OCT 10 2003

BY: OLWR

Top of Lap Pipe or Reduction in Casing

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

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Dez M... 0-209
Signature of Licensed Driller and License No.

9-29-03
Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL

200'
4" P.V.C

Casing

	X		

SECTION _____

Please indicate well location X.

135'
2" P.V.C

Casing

Pump Capacity (GPM)	No. of Stages	Setting Depth	FT.
17	14	80	

PUMP TEST

Well yielded 17 GPM with a drawdown of 0 ft. after 2 hours of pumping

LOG DATA

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

Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

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

10' 2" P.V.C

Screen

Driller's Remarks

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