

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
DeSoto

WELL NUMBER
R 2083 CODED

DATE WELL COMPLETED
1-26-89

PERMIT NUMBER

NAME OF DRILLING FIRM
Pierce Drilling Co.

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
John Farnell

Lucedale, Ms

WELL LOCATION: SEC 39 TOWNSHIP 3 N RANGE 7 E

DISTANCE 6 Miles DIRECTION West of NEAREST TOWN Opicola

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)

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>2</u>	<u>30</u> FT.

PUMP TEST

Well yielded 10 GPM with
a drawdown of 3 ft.
after 1 hours of pumping

WELL DATA

Well Depth <u>35'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>30'</u>
Type of Casing <u>Plastic</u>	Hole Depth <u>35'</u>	Depth to Static Water Level <u>20'</u>

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

Top of Lap Pipe or Reduction in Casing
 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>5'</u>	Slot Size - Inches <u>006</u>
Screen Type <u>Plastic</u>	Depth to Bottom - Feet <u>35</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO	
	FEET	FEET	FEET	FEET
<u>Top soil</u>	<u>0</u>	<u>10</u>		
<u>Clay</u>	<u>10</u>	<u>20</u>		
<u>good sand</u>	<u>20</u>	<u>35</u>		

RECEIVED

FEB 14 1989

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IF MORE SPACE IS NEEDED, USE BACK