

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED
Laud

WELL NUMBER M 2082 CODED

DATE WELL COMPLETED
11/2/90

PERMIT NUMBER

NAME OF DRILLING FIRM
Mc DONALD

NAME & MAILING ADDRESS OF LANDOWNER
Laura Davis

Rt 9 Box 848

Meridian, Miss.

WELL LOCATION: SEC 9 TOWNSHIP 6 RANGE 15

DISTANCE 1 1/2 MILES DIRECTION W NEAREST TOWN Meridian

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 1/2

Pump Capacity (GPM) 5 No. of Stages 13 Setting Depth 120 FT.

PUMP TEST

Well yielded 25 GPM with
a drawdown of 30 ft.
after 2 hours of pumping

WELL DATA

Well Depth <u>250</u>	Casing Diameter (in.) <u>4</u>	Casing Length (ft.) <u>163</u>
Type of Casing	Hole Depth	Depth to Static Water Level

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

Driller's Remarks
pump good

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION	TO
<u>Clay, lignite</u>	<u>0</u>	<u>30</u>		
<u>Shale</u>	<u>30</u>	<u>63</u>		
<u>Sandy shale</u>	<u>63</u>	<u>90</u>		
<u>Shale</u>	<u>90</u>	<u>100</u>		
<u>Sandy shale</u>	<u>100</u>	<u>138</u>		
<u>Shale, Rock</u>	<u>138</u>	<u>155</u>		
<u>Shale</u>	<u>155</u>	<u>215</u>		
<u>Sand, shale ST</u>	<u>215</u>	<u>250</u>		

RECEIVED

DEC 3 1990

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IF MORE SPACE IS NEEDED, USE BACK