

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
Claiborne

WELL NUMBER N2016 CODED

DATE WELL COMPLETED
9.29.89

PERMIT NUMBER

NAME OF DRILLING FIRM
RAYBORN DRILLING, INC.

NAME & MAILING ADDRESS OF LANDOWNER
Emma Mitchum
Rt. 2 Box 49
Hermanville Ms 39086

WELL LOCATION: SEC 3 TOWNSHIP T11 RANGE N R 4 W

DISTANCE 7 Miles DIRECTION East of NEAREST TOWN Hermanville

OTHER LANDMARK

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

PUMP DATA

PUMP TYPE (Circle One):
Submersible Turbine, Jet, Flowing Well,
Other (Describe) 1 H.P.

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe)

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>15</u>	<u>100</u> FT.

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>120'</u>	<u>4"</u>	<u>110'</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>Sch 40 PVC</u>	<u>120'</u>	<u>2'</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	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>10'</u>	<u>.010</u>
Screen Type	Depth to Bottom - Feet	
<u>Sch 40 Slotted PVC</u>	<u>120'</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	FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>Clay</u>	<u>2</u>	<u>15</u>			
<u>Sand</u>	<u>15</u>	<u>120</u>			

RECEIVED

AUG 06 1990

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IF MORE SPACE IS NEEDED, USE BACK