

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 <i>Clarke</i>		PERMIT NUMBER
WELL NUMBER <i>Φ 200</i>	CODE	NAME OF DRILLING FIRM <i>McDonald & Hill</i>
DATE WELL COMPLETED <i>8-22-88</i>		<i>Meridian, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER
Cedar Creek Church
Box 4 Box 190
Quitman, MS

WELL LOCATION: SEC *18* TOWNSHIP *2* RANGE *18*
N *S* *W*

DISTANCE *3* Miles *NE* of *Headville*

OTHER LANDMARK

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

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) <i>5</i>	No. of Stages <i>13</i>	Setting Depth <i>160</i> FT.
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PUMP TEST

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

WELL DATA

Well Depth <i>400</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>208</i>
Type of Casing <i>PVC</i>	Hole Depth <i>400</i>	Depth to Static Water Level <i>130</i>

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

SCREEN DATA

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

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	FORMATION (CITY)	FROM	TO
<i>Clay & SAND</i>	<i>0</i>	<i>50</i>			
<i>SHALE</i>	<i>50</i>	<i>80</i>			
<i>Brown SHALE & SAND</i>	<i>80</i>	<i>100</i>			
<i>COURSE SAND</i>	<i>100</i>	<i>175</i>			
<i>SAND, Shale st Rock</i>	<i>175</i>	<i>205</i>			
<i>Shale st Rock</i>	<i>205</i>	<i>330</i>			
<i>Shale & SAND</i>	<i>330</i>	<i>345</i>			
<i>green SAND</i>	<i>345</i>	<i>360</i>			
<i>SHALE</i>	<i>360</i>	<i>370</i>			
<i>FINE SAND</i>	<i>370</i>	<i>400</i>			

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

SEP 30 1988

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