

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 <i>SCOTT</i>	
WELL NUMBER <i>Q-20</i>	CODED
<i>E-log-177</i>	
DATE WELL COMPLETED <i>9-10-1980</i>	

PERMIT NUMBER <i>MS-GW-1322</i>
NAME OF DRILLING FIRM <i>KATHIFF</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Pineville W.A.</i>			
Latitude:			
Longitude:			
WELL LOCATION	SEC <i>32</i>	TOWNSHIP <i>5N</i>	RANGE <i>9E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
Miles	of		
OTHER LANDMARK <i>N. Wood</i>			
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): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Clay</i>	<i>0</i>	<i>110</i>
<i>clay</i>	<i>110</i>	<i>205</i>
<i>clay</i>	<i>205</i>	<i>215</i>
<i>shale</i>	<i>215</i>	<i>430</i>
<i>shale</i>	<i>430</i>	<i>520</i>
<i>sand</i>	<i>520</i>	<i>600</i>
<i>sandy shale</i>	<i>600</i>	<i>630</i>
<i>sand</i>	<i>630</i>	<i>805</i>
<i>hard clay</i>	<i>805</i>	<i>990</i>
<i>sandy shale</i>	<i>990</i>	<i>1090</i>
<i>clay</i>	<i>1090</i>	<i>1210</i>
<i>shale</i>	<i>1210</i>	<i>1408</i>

WELL DATA		
Well Depth <i>1260</i>	Casing Diameter (In.) <i>8"</i>	Casing Length (Ft.)
Type of Casing <i>Steel</i>	Hole Depth <i>1408</i>	Depth to Static Water Level <i>157</i>

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____			
WELL GROUTED TO A DEPTH OF _____ FEET Type Grout (circle one): Cement, Bentonite, or Mix			

SCREEN DATA		
Diameter - Inches <i>4"</i>	Length - Feet	Slot Size - Inches
Screen Type <i>S</i>	Depth to Bottom - Feet <i>1408</i>	

DO NOT REMOVE ORIGINALS

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.

Kathiff Water Well
Signature of Licensed Driller and License No.

10/30/03
Date

Additional Information Required On Back

R=192* T= A * Date 193# 1 / 1 / 193# * PH 196#00400* 1197# * *

R=58* T= A * 59# 1* Date 60= 09 11 1980 * Remarks

Dr 18. 63= D.D.D. * Name ROBERT RATH Method 65= H * Finish 66= B * *

R=76* T= A * 59#1* Steel

Top csng. 77# 0. * Bot. csng. 78= 11140. * Diam. 79# 8. * *

R=76* T= A * 59#1*

Top csng 77# 11140. * Bot. csng. 78= 11219. * Diam. 79# 4. * *

R=82* T= A * 59#1* Top 83# 219. * Bottom 84= 11260. *

Type 85= S * Diam. 87= 4. * Size 88= * *

R=82* T= A * 59#1* Top 83# * Bottom 84= * *

Type 85= * Diam. 87= * Size 88= * *

R=146 * T= A * 147# 1 * Q 150= 1100. * Q/S 272= * *

Flows 146 pumped