

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>Clark</i>		PERMIT NUMBER
WELL NUMBER <i>2096</i>	CODED	NAME OF DRILLING FIRM <i>McDonald & Hill, Inc.</i>
DATE WELL COMPLETED <i>3/25/96</i>		

NAME & MAILING ADDRESS OF LANDOWNER
Allen Carter
6218 Snell Drive
St. Bernard, La. 70085

WELL LOCATION SEC TOWNSHIP RANGE
29 *4* *N* *14* *E*

DISTANCE DIRECTION NEAREST TOWN
1 Miles *west* of *I-59*

OTHER LANDMARK
on Hwy 513

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Hunting Club

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 _____

Pump Capacity (GPM) <i>5</i>	No. of Stages <i>19</i>	Setting Depth <i>280</i> FT.
---------------------------------	----------------------------	---------------------------------

PUMP TEST
Well yielded *7* GPM with
a drawdown of *70* ft.
after *3* hours of pumping

WELL DATA

Well Depth <i>420</i>	Casing Diameter (In.) <i>4"</i>	Casing Length (Ft.) <i>288</i>
Type of Casing <i>PVC</i>	Hole Depth <i>420</i>	Depth to Static Water Level <i>220</i>

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, 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	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

LOG DATA

TYPE OF LOG RUN (Circle One):
 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

Driller's Remarks
Well has deep drawdown.

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Sandy</i>	<i>0</i>	<i>30</i>
<i>Sandy Shale</i>	<i>30</i>	<i>120</i>
<i>Sandy, shale st</i>	<i>120</i>	<i>190</i>
<i>Sand</i>	<i>190</i>	<i>250</i>
<i>Sandy Shale</i>	<i>250</i>	<i>275</i>
<i>Shale</i>	<i>275</i>	<i>290</i>
<i>Shale, Rock, sandst</i>	<i>290</i>	<i>420</i>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 01 1996		
Dept. of Environmental Quality Office of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		