

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
Academy

WELL NUMBER
R 2042

DATE WELL COMPLETED
7.25.88

PERMIT NUMBER

NAME OF DRILLING FIRM
McDONALD + WILLIAMS

MDN MS

NAME & MAILING ADDRESS OF LANDOWNER
Ralph Goodson
Box 179
Enterprise, MS

WELL LOCATION: SEC 21 TOWNSHIP 5 RANGE 15

DISTANCE _____ MILES _____ of _____

DIRECTION _____

NEAREST TOWN _____

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) _____

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>5</u>	<u>2</u>	<u>60</u> FT.

PUMP TEST

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

WELL DATA

Well Depth <u>200</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>125'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>200</u>	Depth to Static Water Level <u>20'</u>

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

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

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	FROM	TO
<u>CLAY</u>	<u>0</u>	<u>10</u>			
<u>SAND + CLAY</u>	<u>10</u>	<u>35</u>			
<u>CLAY</u>	<u>35</u>	<u>60</u>			
<u>SANDY 1ST PLAY</u>	<u>60</u>	<u>90</u>			
<u>SHALE</u>	<u>90</u>	<u>130</u>			
<u>SANDY SHALE</u>	<u>130</u>	<u>160</u>			
<u>FINE SAND</u>	<u>160</u>	<u>190</u>			
<u>SAND</u>	<u>190</u>	<u>200</u>			

AUG 08 1988

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IF MORE SPACE IS NEEDED, USE BACK