

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTRY WELL LOCATED CLARKIE		PERMIT NUMBER
WELL NUMBER 5 2017	CODED	NAME OF DRILLING FIRM McDonald & Hee
DATE WELL COMPLETED 10-31-88		Meridian, MS

NAME & MAILING ADDRESS OF LANDOWNER
Russell Daugherty
Box 242
Quitman, MS

WELL LOCATION: SEC **10** TOWNSHIP **3** RANGE **17** **E** **W**

DISTANCE **4** Miles **S** of **Energy**

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
8	9	80 FT.

PUMP TEST

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

WELL DATA

Well Depth 320	Casing Diameter (In.) 4	Casing Length (Ft.) 230'
Type of Casing PVC	Hole Depth 300	Depth to Static Water Level 50

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

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION (Continued)	FROM	TO
Clay	0	15			
Rock w/ st clay	15	62			
SAND	62	97			
SAND Shale	97	122			
SAND	122	130			
SAND Shale w/ sand	130	185			
SAND w/ st Shale	185	215			
Shale	215	250			
fine SAND	250	300			
fine sand st Shale	300	320			

NOV 4 1988

Department of Natural Resources
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK