

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
Clarke

WELL NUMBER CODED
A 2067

DATE WELL COMPLETED
11-15-89

PERMIT NUMBER

NAME OF DRILLING FIRM
McDonald & Hee

Meridian, MS

NAME & MAILING ADDRESS OF LANDOWNER
Francis Alford
P.O. Box 52
Enterprise, MS 39330

WELL LOCATION: SEC 16 TOWNSHIP 4 RANGE 14

DISTANCE 2 Miles DIRECTION W of NEAREST TOWN Enterprise

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) _____ H/P _____

Pump Capacity (GPM) 5 No. of Stages 2 Setting Depth 90 FT.

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

WELL DATA

Well Depth <u>280</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>90</u>
Type of Casing <u>PVC</u>	Hole Depth <u>280</u>	Depth to Static Water Level <u>70</u>

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

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Quifer Test

RECEIVED
DEC 01 1989

SCREEN DATA

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

Department of Natural Resources
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (continued)	
			FROM	TO
<u>clay SAND</u>	<u>0</u>	<u>19</u>	<u>Rock, shale</u>	<u>128 235</u>
<u>SAND</u>	<u>19</u>	<u>60</u>	<u>Shale, sand st</u>	<u>235 245</u>
<u>SANDY shale</u>	<u>60</u>	<u>80</u>	<u>SAND</u>	<u>245 280</u>
<u>SHALE</u>	<u>80</u>	<u>96</u>		
<u>Rock shale</u>	<u>96</u>	<u>115</u>		
<u>Green SAND</u>	<u>115</u>	<u>128</u>		

IF MORE SPACE IS NEEDED, USE BACK