

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED  
**MARION WALTHALL**

WELL NUMBER **E 2035** CODED PERMIT NUMBER **0-402**

DATE WELL COMPLETED **11-19-90** NAME OF DRILLING FIRM **Tom Grubbs Water Well**

NAME & MAILING ADDRESS OF LANDOWNER  
**Cleo Alfred**  
**Darbin, MS**

WELL LOCATION: SEC **3** TOWNSHIP **4<sup>N</sup>** RANGE **12<sup>E</sup>**

DISTANCE **12** Miles DIRECTION **NW** of NEAREST TOWN **Columbia**

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.  
**home**

**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) **40** No. of Stages \_\_\_\_\_ Setting Depth **100'** FT.

PUMP TEST  
Well yielded **40** GPM with  
a drawdown of \_\_\_\_\_ ft.  
after \_\_\_\_\_ hours of pumping

**WELL DATA**

Well Depth **120'** Casing Diameter (In.) **4"** Casing Length (Ft.) **100'**

Type of Casing **PVC** Hole Depth **120'** Depth to Static Water Level **30'**

TYPE OF COMPLETION: (Circle One or More):  
**Natural Development** Gravel Packed, Underreamed, Telescoped,  
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 **4"** Length - Feet **20'** Slot Size - Inches **.010**

Screen Type **PVC Slot** Depth to Bottom - Feet **120'**

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Hard Clay</b>	<b>0</b>	<b>20</b>	<b>RECEIVED</b>		
<b>Sand &amp; Gravel</b>	<b>20</b>	<b>120</b>			

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IF MORE SPACE IS NEEDED, USE BACK

