

**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 <u>Clarke</u>	
WELL NUMBER <u>102</u>	CODED
DATE WELL COMPLETED <u>8-11-90</u>	

PERMIT NUMBER <u>0-537</u>
NAME OF DRILLING FIRM <u>E-2 Drill, Pump &amp; Pipe Supply</u>
<u>John E. Nutt Owner</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Tony Bishop</u> <u>706 Wayne Street</u> <u>Waynesboro Ms. 39367</u>			
WELL LOCATION:	SEC <u>3</u>	TOWNSHIP <u>10</u>	RANGE <u>8</u>
DISTANCE <u>4 1/2</u> Miles	DIRECTION <u>West</u>	NEAREST TOWN <u>Shubuta</u>	
OTHER LANDMARK <u>3/4 mile East of WWP Creek</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <u>None</u>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth  <b>FT.</b>
PUMP TEST Well yielded <u>N/A</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <u>422'</u>	Casing Diameter (in.) <u>2"</u>	Casing Length (Ft.) <u>392</u>
Type of Casing <u>PVC</u>	Hole Depth <u>422</u>	Depth to Static Water Level <u>160</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing  <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <u>2"</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>SAWN</u>	Depth to Bottom - Feet <u>422</u>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <u>Lost complete + Total Circulation</u> <u>Between 35 + 40 Feet L.S.D</u>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red sandy Clay	0	12	Light Green Clay + Brown Clay	310	350
Red Sand	12	35	Margaceous sand Fossiferous	350	360
<del>30</del> White gravel Sand	35	37	sand Brown + Black Mottled	360	380
White Gray Clay	37	40	Sand Brown + B	380	422
White Clay stone	40	58			
<del>58</del> Grey Clay	58	148			
Grey Clay + limestone Calcareous	148	165			
Light Grey + Green Clay, Calcareous	165	190			
Light green Clay	190	285			
Light green Clay + White marl	285	310			
Specks + Brown Clay					

**RECEIVED**

AUG 14 1990

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IF MORE SPACE IS NEEDED, USE BACK