

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>A 2017</u>	CODED
DATE WELL COMPLETED <u>6/11/92</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>E-2 Drill Pump + Pipes supply</u>
<u>John E. Nutt Owner</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Gregory D. Risher</u>		
<u>Rt. 1, Box 95-C</u>		
<u>Enterprise, Ms. 39330</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>14</u>	<u>4</u>	<u>(N) 14 (E)</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>1</u> Miles	<u>West</u>	of <u>Enterprise</u>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P <u>1</u>		
Pump Capacity (GPM) <u>20</u>	No. of Stages <u>11</u>	Setting Depth <u>160</u> FT.
PUMP TEST		
Well yielded <u>30</u> GPM with a drawdown of <u>30</u> ft. after <u>3</u> hours of pumping		

WELL DATA		
Well Depth <u>225</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>205</u>
Type of Casing <u>PVC</u>	Hole Depth <u>220</u>	Depth to Static Water Level <u>25</u>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
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): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.012</u>
Screen Type <u>Sawn</u>	Depth to Bottom - Feet <u>225</u>	

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
Brown Sand	0	14	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">JUN 15 1992</div> <div style="font-weight: bold; margin-top: 20px;">Dept. of Environmental Quality Bureau of Land & Water Resources</div>		
Sand + Blue + White Clay	14	16			
Sandy Blue Clay Black specks green	16	38			
Blue Clay stone white glauconitic	38	42			
Blue Green Clay + Claystone streaks	42	60			
Blue + Grey Clay Rock streaks	60	133			
Blue Green Clay + shale	133	188			
Blue Clay + Course sand	188	190			
Course sand + Brown Clay	190	205			
Course sand	205	225			
Soft Blue Green shale	225	230			

IF MORE SPACE IS NEEDED, USE BACK