

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 <i>Madison</i>	
WELL NUMBER <i>R 28</i>	CODED
DATE WELL COMPLETED <i>Jan. 10, 1991</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>K.M. Bud Cresswell</i>
<i>BENTONIA, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>THE Highlands</i> <i>Houston Primos</i> <i>JACKSON, MS.</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>23</i>	<i>8</i>	<i>1</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>3</i> Miles	<i>SE</i>	<i>FLORA</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>land development</i>		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <i>40</i>	No. of Stages <i>15</i>	Setting Depth <i>360 FT.</i>
PUMP TEST Well yielded <i>50</i> GPM with a drawdown of <i>10</i> ft. after <i>3</i> hours of pumping		

WELL DATA		
Well Depth <i>1360</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>1320</i>
Type of Casing <i>Pipe</i>	Hole Depth <i>1360</i>	Depth to Static Water Level <i>280</i>
TYPE OF COMPLETION: (Circle One or More): <input type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <input checked="" type="radio"/> No Log Run	
Name of Organization Running Log	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>2</i>	Length - Feet <i>40</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>Stainless</i>	Depth to Bottom - Feet <i>1360</i>	

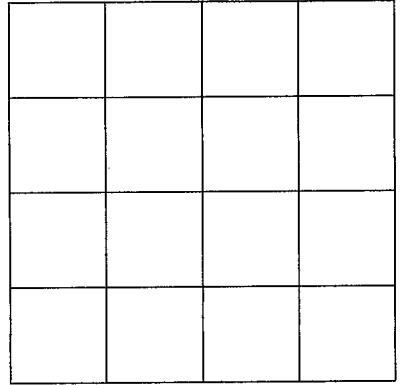
Driller's Remarks <i>JAN 15 1991</i>
Dept. of Environmental Quality Bureau of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Surface deposits</i>	<i>0</i>	<i>15</i>	<i>sand good</i>	<i>1285</i>	<i>1360</i>
<i>red sand</i>	<i>15</i>	<i>35</i>			
<i>grey shale</i>	<i>35</i>	<i>60</i>			
<i>yellow clay</i>	<i>60</i>	<i>500</i>			
<i>medium sand</i>	<i>500</i>	<i>530</i>			
<i>sand - lignite</i>	<i>530</i>	<i>560</i>			
<i>sandy shale</i>	<i>560</i>	<i>730</i>			
<i>sand - good</i>	<i>730</i>	<i>765</i>			
<i>sandy shale</i>	<i>765</i>	<i>1080</i>			
<i>rock</i>	<i>1080</i>	<i>1085</i>			
<i>shale</i>	<i>1085</i>	<i>1280</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.