

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

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

COUNTY WELL LOCATED <u>DESOUD</u>	
WELL NUMBER <u>106</u>	CODED
<u>M 2158</u>	
DATE WELL COMPLETED <u>10-26-99</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Smart Well</u>
<u>Drilling & Sew.</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Corbett</u>			
<u>Box 33</u>			
<u>Honey Ridge Sub.</u>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<u>P-35</u>	<u>T-3</u>	<u>R-6</u>
DISTANCE	DIRECTION	NEAREST TOWN	
<u>3</u> Miles	<u>S</u>	of <u>Coahoma</u>	
OTHER LANDMARK			
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u>		
Pump Capacity (GPM) <u>12</u>	No. of Stages <u>14</u>	Setting Depth <u>120</u> FT.
PUMP TEST		
Well yielded <u>15</u> GPM with a drawdown of <u>3</u> ft. after <u>1</u> hours of pumping		

Well Depth <u>166</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>156</u>
Type of Casing <u>PVC</u>	Hole Depth <u>166</u>	Depth to Static Water Level <u>100'</u>

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

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe) WASHED SAND

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

Diameter - inches <u>4"</u>	Length - Feet <u>10</u>	Slot Size - inches <u>14 TUBUS</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>166</u>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>T2P Soil</u>	<u>0</u>	<u>20</u>			
<u>White Sand + Clay</u>	<u>20</u>	<u>70</u>			
<u>White Clay</u>	<u>70</u>	<u>130</u>			
<u>White Sand</u>	<u>130</u>	<u>166</u>			

IF MORE SPACE IS NEEDED, USE BACK