

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Hancock</i>
WELL NUMBER (CODED) <i>C207A</i>
DATE WELL COMPLETED <i>8-11-87</i>

PERMIT NUMBER POUNCEY WATER WELL DRILLING
NAME OF DRILLING FIRM ROUTE 3, BOX 461 PICAYUNE, MS. 39466

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER <i>Bobby Smith R13 Picayune MS. 39466</i>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<i>36</i>	<i>6</i>	<i>N 15 E</i>	
DISTANCE	DIRECTION	NEAREST TOWN	
<i>4 1/2</i> Miles	<i>N</i>	<i>of Kild</i>	
OTHER LANDMARK <i>Jourdain River Road</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>House (Spud) Construction</i>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> , Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) <i>12A</i>	No. of Stages <i>2</i>	Setting Depth <i>50</i> FT.
PUMP TEST		
Well yielded <i>12</i> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>570'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>360</i>
Type of Casing <i>PVC</i>	Hole Depth <i>570'</i>	Depth to Static Water Level <i>28'</i>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , 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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log <u>No Log Run</u>	

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>5/16" x 5/16"</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>570'</i>	

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

Driller's Remarks <i>Shale Bad - Hard to run casing</i>
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Top</i>	<i>0</i>	<i>12</i>
<i>Red quartz</i>	<i>12</i>	<i>88</i>
<i>Brown silt.</i>	<i>88</i>	<i>160</i>
<i>Clay Shale (M)</i>	<i>160</i>	<i>388</i>
<i>fine to good or Bottom Sd.</i>	<i>388</i>	<i>570'</i>

RECEIVED	
<i>OCT 13 1987</i>	
Department of Natural Resources Bureau of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

If well telescopes please sketch and show depths.

GROUND LEVEL

X			

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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