

30-19-02 89-19-52

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Hancock</i>
WELL NUMBER <i>K 454</i>
DATE WELL COMPLETED <i>Mar. 25, 1987</i>

**CODED**

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Ward Well Drg.</i>

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Society of the Divine Word north Beach Blvd. Bay St. Louis, Ms.</i>
WELL LOCATION: SEC <i>12/12</i> TOWNSHIP <i>37<sup>29</sup></i> RANGE <i>8 N 14 E</i>
DISTANCE <i>1</i> Miles <i>N</i> DIRECTION of <i>B.S.L.</i> NEAREST TOWN
OTHER LANDMARK <i>Cedar Point</i>
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Home</i>

PUMP DATA
PUMP TYPE (Circle One): Submersible, Turbine, <b>Jet</b> Flowing Well, Other (Describe)
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe)
Pump Capacity (GPM) <i>12</i> No. of Stages <i>1</i> Setting Depth <i>20</i> FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping

WELL DATA
Well Depth <i>285'</i> Casing Diameter (In.) <i>2"</i> Casing Length (Ft.) <i>275'</i>
Type of Casing <i>Sk. 40 PVC</i> Hole Depth <i>285'</i> Depth to Static Water Level <i>+ 1 ft.</i>
TYPE OF COMPLETION: (Circle One or More): <b>Natural Development</b> , Gravel Packed, Underreamed, Telescoped, Open Hole, Other (Describe)
Top of Lap Pipe or Reduction in Casing FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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

SCREEN DATA
Diameter - Inches <i>2"</i> Length - Feet <i>10'</i> Slot Size - Inches <i>8 Slot</i>
Screen Type <i>Sk. 80 PVC</i> Depth to Bottom - Feet

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

Driller's Remarks
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**RECEIVED**

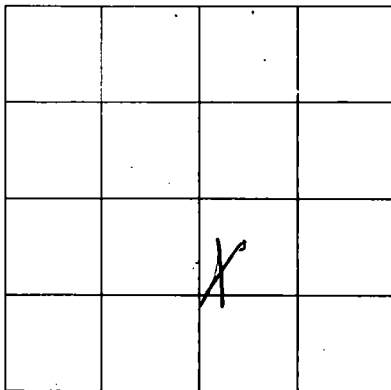
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>Sdy. Soil</i>	<i>0</i>	<i>5</i>
<i>Clay</i>	<i>5</i>	<i>16</i>
<i>sd</i>	<i>16</i>	<i>35</i>
<i>Clay - Silt</i>	<i>35</i>	<i>76</i>
<i>sd</i>	<i>76</i>	<i>125</i>
<i>Clay - Silt</i>	<i>125</i>	<i>255</i>
<i>sd</i>	<i>255</i>	<i>285</i>

FORMATIONS (Continued)	FROM	TO
<i>MAY 11 1987</i>		
<i>Department of Natural Resources Bureau of Land &amp; Water Resources</i>		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 37

Please indicate well location X.

ADDITIONAL INFORMATION

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