

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: Stone

WELL NUMBER: D 20977 CODED

DATE WELL COMPLETED: 9-1-98

PERMIT NUMBER: 0408

NAME OF DRILLING FIRM: Liquidation 39452

NAME & MAILING ADDRESS OF LANDOWNER: Sam Compston

#5 Cinder Rd

Wiggins MS 39577

WELL LOCATION: SEC 9 TOWNSHIP T2 RANGE N R 10 E W

DISTANCE 3 Miles DIRECTION North NEAREST TOWN Whites Crossing

OTHER LANDMARK: Hwy 26 + 15 south

WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1

Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>14</u>	<u>140'</u> FT.

PUMP TEST

Well yielded 17 GPM with a drawdown of 3-5' ft. after 1/2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>270'</u>	<u>4'</u>	<u>266'</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>270'</u>	<u>100'</u>

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

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

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log _____

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>10'</u>	<u>#8</u>
Screen Type	Depth to Bottom - Feet	
<u>Jackson Wrapped</u>	<u>270'</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks _____

Top of Lap Pipe or Reduction in Casing _____ FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>Top Soil</u>	<u>0</u>	<u>5</u>
<u>Clay</u>	<u>50</u>	<u>25</u>
<u>1" sand</u>	<u>20</u>	<u>40</u>
<u>Wet Sand</u>	<u>40</u>	<u>60</u>
<u>Silt</u>	<u>60</u>	<u>80</u>
<u>Blue clay</u>	<u>80</u>	<u>200</u>
<u>Thick Sand & Clay</u>	<u>200</u>	<u>250</u>
<u>med sand</u>	<u>250</u>	<u>270</u>

FORMATIONS (Continued)

FROM	TO

RECEIVED

MAY 19 1999

Dept of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

