

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
WAYNE

WELL NUMBER 2018 CODED

1527192

DATE WELL COMPLETED
~~11/27/92~~

PERMIT NUMBER
0-205

NAME OF DRILLING FIRM
CARRS Well Serv

NAME & MAILING ADDRESS OF LANDOWNER
DAVID LIARDSEY
RT. 4
LAUREL MS -

WELL LOCATION: SEC 20 TOWNSHIP 9ND RANGE 9^{EW}

DISTANCE 3 Miles NNW of STRENGTHFORD

OTHER LANDMARK
ON MYRICK RD

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

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 1/2

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>10</u>	<u>10</u>	<u>80</u>	FT.

PUMP TEST

Well yielded 25 GPM with
a drawdown of 5 ft.
after 2 hours of pumping

WELL DATA

Well Depth <u>150</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>145</u>
Type of Casing <u>PVC</u>	Hole Depth <u>157</u>	Depth to Static Water Level <u>36</u>

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, 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):
 No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>5</u>	Slot Size - Inches <u>9</u>
Screen Type <u>PVC WRAPPED</u>	Depth to Bottom - Feet <u>150</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

RECEIVED

FEB 03 1992

Dept. of Environmental Quality

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued) & Water	
			FROM	TO
<u>TOP Soil</u>	<u>0</u>	<u>1</u>	<u>Blue CLAY</u>	<u>79 728</u>
<u>yellow CLAY</u>	<u>1</u>	<u>9</u>	<u>FINE FINE SAND</u>	<u>128 132</u>
<u>white & pink CLAY</u>	<u>9</u>	<u>23</u>	<u>Blue CLAY</u>	<u>132 143</u>
<u>Fine Fine white SD</u>	<u>23</u>	<u>27</u>	<u>Fine white SD</u>	<u>143 150</u>
<u>white CLAY</u>	<u>27</u>	<u>30</u>		
<u>Fine white SDW/CLAY</u>	<u>30</u>	<u>32</u>		
<u>Blue CLAY</u>	<u>32</u>	<u>56</u>		
<u>Fine SANDW/CLAY</u>	<u>56</u>	<u>62</u>		
<u>Blue CLAY</u>	<u>62</u>	<u>77</u>		
<u>Fine Fine SAND</u>	<u>77</u>	<u>79</u>		

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.