

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  
**SPANOLA**

WELL NUMBER  
**F 2020**

CODED

DATE WELL COMPLETED  
**7-28-98**

PERMIT NUMBER

NAME OF DRILLING FIRM  
**N. MS Well Drilling  
FRANK LARSON**

NAME & MAILING ADDRESS OF LANDOWNER  
**Mike FARREHY  
6848 - 310 Hwy  
CAMD, MISS**

WELL LOCATION: SEC 6 TOWNSHIP 7 RANGE 8

DISTANCE 7 Miles W of CAMD

OTHER LANDMARK 2 mi W. PARKS Pt.  
1 mi EAST Pleasant Grove

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 \_\_\_\_\_

Pump Capacity (GPM) 12 No. of Stages \_\_\_\_\_ Setting Depth 160 FT.

PUMP TEST

Well yielded 20 GPM with a drawdown of 5 ft. after 2 hours of pumping

WELL DATA

Well Depth <u>190</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>120</u>
Type of Casing <u>PVC</u>	Hole Depth <u>150</u>	Depth to Static Water Level <u>80 from top</u>

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

LOG DATA

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

Name of Organization Running Log \_\_\_\_\_

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET

Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.013</u>
Screen Type <u>slotted PVC</u>		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

Large Gravel. 1" to 1 1/2"  
D.A. Rock. Very Hard  
Drilling (Caving Sand)

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>DIRT</u>	<u>0</u>	<u>40</u>			
<u>SAND &amp; GRAVEL</u>	<u>40</u>	<u>100</u>			
<u>White CLAY</u>	<u>100</u>	<u>120</u>			
<u>Brown Sand</u>	<u>120</u>	<u>140</u>			
<u>Blue CLAY</u>	<u>140</u>	<u>150</u>			
<u>SAND</u>	<u>150</u>	<u>190</u>			

09-29-98 AFD:23 RCVD

IF MORE SPACE IS NEEDED, USE BACK

