

CLAY

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
Clay

WELL NUMBER
J 2069

DATE WELL COMPLETED
9-3-87

PERMIT NUMBER

NAME OF DRILLING FIRM
Herndon Well & Supply

Shannon MS

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

NAME & MAILING ADDRESS OF LANDOWNER
Buck & Judy Simmons
Box 1472
West Point, MS 39773

WELL LOCATION: SEC 30 TOWNSHIP 17 N RANGE 8 E

DISTANCE 7 Miles E of West Point

OTHER LANDMARK West bank of
Jenn Farm WW on Hwy 50

WELL PURPOSE Irrigation, Municipal, Industrial, Fire Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well,
Other (Describe) SP4-10

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe)

Pump Capacity (GPM) <u>15</u>	No. of Stages <u>10</u>	Setting Depth <u>84</u> FT.
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PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>186</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>176</u>
Type of Casing <u>PVC</u>	Hole Depth <u>200</u>	Depth to Static Water Level <u>16</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>10'</u>	Slot Size - Inches <u>18</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>186</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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Clay</u>	<u>0</u>	<u>15</u>	OCT 27 1987 Department of Natural Resources Bureau of Land & Water Resources		
<u>Sand</u>	<u>15</u>	<u>25</u>			
<u>Clay</u>	<u>25</u>	<u>75</u>			
<u>Sand</u>	<u>45</u>	<u>100</u>			
<u>Clay</u>	<u>100</u>	<u>160</u>			
<u>Sand</u>	<u>160</u>	<u>190</u>			
<u>Clay</u>	<u>190</u>	<u>200</u>			

IF MORE SPACE IS NEEDED, USE BACK