

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

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

COUNTY: WELL LOCATED
Stepson

WELL NUMBER: *A2147* CODED PERMIT NUMBER

NAME OF DRILLING FIRM
Back Water Well

DATE WELL COMPLETED
11-22-89

NAME & MAILING ADDRESS OF LANDOWNER
Oular Johnson
2300 Hastings Rd.
Gautier Mo. 39553

WELL LOCATION: SEC *26* TOWNSHIP *5* RANGE *7*

DISTANCE *4* Miles DIRECTION *N* of NEAREST TOWN *VANLEAVE*

OTHER LANDMARK

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

PUMP DATA

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

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Propane,
Other (Describe) *H/P 2hp*

Pump Capacity (GPM) *12* No. of Stages *3* Setting Depth *—* FT.

PUMP TEST

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

WELL DATA

Well Depth *260'* Casing Diameter (In.) *2"* Casing Length (Ft.) *250'*

Type of Casing *PVC* Hole Depth *270'* Depth to Static Water Level *76'*

TYPE OF COMPLETION: (Circle One or More):
Natural Development, Gravel Packed, Underreamed, Telescoped,
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 *2"* Length - Feet *10'* Slot Size - Inches *1008*

Screen Type *PVC* Depth to Bottom - Feet *260'*

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
JAN 02 1990

Department of Natural Resources
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DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Top Soil</i>	<i>0</i>	<i>1</i>	<i>Blue Clay</i>	<i>263</i>	<i>270</i>
<i>Yellow Clay</i>	<i>1</i>	<i>11</i>			
<i>Red Quarry Sand</i>	<i>11</i>	<i>81</i>			
<i>Yellow Clay & Sand</i>	<i>81</i>	<i>100</i>			
<i>Blue Clay</i>	<i>100</i>	<i>145</i>			
<i>Gray Fine Sand</i>	<i>145</i>	<i>173</i>			
<i>Blue Clay</i>	<i>173</i>	<i>195</i>			
<i>Gray Clay</i>	<i>195</i>	<i>200</i>			
<i>Gray Fine Sand</i>	<i>200</i>	<i>220</i>			
<i>Gray Coarse Sand</i>	<i>220</i>	<i>263</i>			

IF MORE SPACE IS NEEDED, USE BACK

