

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

RECEIVED
MAR 15 1990

COUNTY WELL LOCATED
Jeff Davis

WELL NUMBER CODED
EQW

DATE WELL COMPLETED
10/12/89

PERMIT NUMBER
0-402

NAME OF DRILLING FIRM
Tom Griffith

Water Well... Inc.

10631
Jackson, Mississippi 39209
WATER WELL DRILLING LOG

NAME & MAILING ADDRESS OF LANDOWNER
Dian Holmes

Rt. 1, Box 233

Prentiss, Ms 39474

WELL LOCATION: SEC TOWNSHIP RANGE
12 17 N 19 E

DISTANCE DIRECTION NEAREST TOWN
3 Miles SE of Prentiss

OTHER LANDMARK
 Hwy 42

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

PUMP DATA

Department of Natural Resources
Bureau of Land and Water Resources

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

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>8</i>	<i>120</i> FT.

PUMP TEST
none

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<i>160'</i>	<i>4"</i>	<i>140</i>
Type of Casing	Hole Depth	Depth to Static Water Level
<i>Sub 40 PVC</i>	<i>160</i>	<i>40'</i>

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

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	Length - Feet	Slot Size - Inches
<i>4"</i>	<i>20</i>	<i>.010</i>
Screen Type	Depth to Bottom - Feet	
<i>PVC Slot</i>	<i>160'</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Soft Clay</i>	<i>0</i>	<i>20</i>			
<i>Gray Clay</i>	<i>20</i>	<i>100</i>			
<i>Clay</i>	<i>100</i>	<i>115</i>			
<i>Sand</i>	<i>115</i>	<i>120</i>			
<i>Fine Sand</i>	<i>120</i>	<i>140</i>			
<i>Sand</i>	<i>140</i>	<i>160</i>			

IF MORE SPACE IS NEEDED, USE BACK