

**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 <i>Clarke</i>		PERMIT NUMBER
WELL NUMBER <i>27019</i>	CODED	NAME OF DRILLING FIRM <i>E-2 Drill Pump+Pipe Supply</i>
DATE WELL COMPLETED <i>11/25/92</i>		

NAME & MAILING ADDRESS OF LANDOWNER  
*Jason Boykin*

*5 Miles West of Quitman*  
*in Elwood Community*

WELL LOCATION: SEC *12* TOWNSHIP *T2* RANGE *14* N E

DISTANCE *5* Miles DIRECTION *West* of NEAREST TOWN *Quitman*

OTHER LANDMARK  
*500' From Hwy 512*

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, Butane,  
Other (Describe) \_\_\_\_\_ H/P *L*

Pump Capacity (GPM) <i>15</i>	No. of Stages <i>2</i>	Setting Depth <i>80"</i> FT.
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PUMP TEST

Well yielded *15* GPM with  
a drawdown of *20* ft.  
after *4* hours of pumping

**WELL DATA**

Well Depth <i>110</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>90</i>
Type of Casing <i>PIC</i>	Hole Depth <i>110</i>	Depth to Static Water Level <i>30'</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 <i>2</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>10/10</i>
Screen Type <i>slot</i>	Depth to Bottom - Feet <i>110</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>Clay Brown + yellow sandy</i>	<i>0</i>	<i>16</i>	<b>RECEIVED</b>  NOV 30 1992  Dept. of Environmental Quality Bureau of Land & Water Resources		
<i>Brown + Dark Grey + Green Clay Lignite</i>	<i>16</i>	<i>50</i>			
<i>Dark + Light + Grey Clay Med Sand</i>	<i>50</i>	<i>60</i>			
<i>Med Sand + Dark Clay streaks Lig</i>	<i>60</i>	<i>80</i>			
<i>Course + Med Sand Clay streaks</i>	<i>80</i>	<i>110</i>			
<i>Lignite</i>					

IF MORE SPACE IS NEEDED, USE BACK