

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED  
**TATE**

WELL NUMBER **F** CODED

DATE WELL COMPLETED  
**2008**  
**6-26-90**

PERMIT NUMBER  
**HICKS WELL CO.**

NAME OF DRILLING FIRM  
**RT. 1 BOX 157**  
**SENATOBIA, MS 38668**

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

NAME & MAILING ADDRESS OF LANDOWNER  
**John Laughlin**  
**Arkabutla**  
**MS**

WELL LOCATION: SEC **31** TOWNSHIP **5** RANGE **8**

DISTANCE **7** Miles **West** of **COMO**

OTHER LANDMARK  
**ON COLDWATER & ARKABUTLA**

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 **3/4**

Pump Capacity (GPM) **10** No. of Stages **12** Setting Depth **180** FT.

PUMP TEST

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

WELL DATA

Well Depth **325** Casing Diameter (In.) **4"** Casing Length (Ft.) **310**

Type of Casing **PVC** Hole Depth **325** Depth to Static Water Level **120**

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 **4"** Length - Feet **15'** Slot Size - Inches **0.13**

Screen Type **PVC** Depth to Bottom - Feet **15'**

GEOLOGIC DATA (Office Use Only)

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

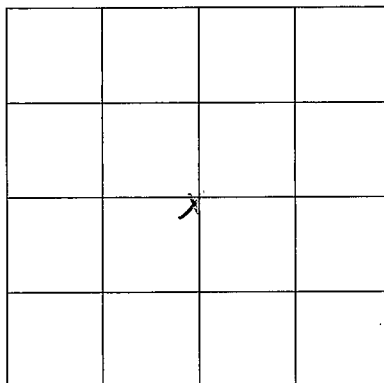
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Red clay</b>	<b>0</b>	<b>20</b>	<b>RECEIVED</b> <b>JUL 05 1990</b> <b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>		
<b>Red S</b>	<b>20</b>	<b>60</b>			
<b>B-CLAY</b>	<b>60</b>	<b>290</b>			
<b>WS</b>	<b>290</b>	<b>325</b>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.