

MARION

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY  
Bureau of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED MARION		PERMIT NUMBER 0-402	
WELL NUMBER H 2018		NAME OF DRILLING FIRM Tom Griffith Water Well	
CODED		DATE WELL COMPLETED 12-28-90	

NAME & MAILING ADDRESS OF LANDOWNER  
George Lumzy  
Route 1  
Bassfield, MS  
Columbia, MS

WELL LOCATION: SEC \_\_\_\_\_ TOWNSHIP \_\_\_\_\_ RANGE \_\_\_\_\_  
1 4 N 17 E

DISTANCE \_\_\_\_\_ MILES DIRECTION \_\_\_\_\_ NEAREST TOWN \_\_\_\_\_  
8 Miles NE of Columbia

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

Pump Capacity (GPM) \_\_\_\_\_ No. of Stages \_\_\_\_\_ Setting Depth \_\_\_\_\_  
13 100 FT.

PUMP TEST

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

WELL DATA

Well Depth 115'	Casing Diameter (In.) 4"	Casing Length (Ft.) <del>95'</del> 95'
Type of Casing PVC	Hole Depth 115'	Depth to Static Water Level 105'

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 4"	Length - Feet 20'	Slot Size - Inches .010
Screen Type PVC Slot	Depth to Bottom - Feet 115'	

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
Clay	0	20
Red Sand	20	40
Sand/pea gravel	40	115

FORMATIONS (Continued)	FROM	TO

RECEIVED  
JAN 18 1991  
Dept. of Environmental Quality  
Bureau of Land & Water Resources

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.