

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

COUNTY WELL LOCATED SMITH	
WELL NUMBER R 2019	CODED
DATE WELL COMPLETED 5/5/99	

PERMIT NUMBER 0-624
NAME OF DRILLING FIRM THOMPSON BROS

NAME & MAILING ADDRESS OF LANDOWNER
PAT PLANKERS

TAYLORSVILLE MS.

WELL LOCATION: SEC 6 TOWNSHIP 10 RANGE 13
(N) (E) (S) (W)

DISTANCE 6 Miles DIRECTION N-E NEAREST TOWN TAYLORSV.

OTHER LANDMARK
POULTRY FARM

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

Well Depth 270	Casing Diameter (In.) 4"	Casing Length (Ft.) 250
Type of Casing PVC	Hole Depth 170	Depth to Static Water Level 89

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20	Slot Size - Inches .010
Screen Type PVC SLOT	Depth to Bottom - Feet 2	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
RED CLAY	0	28
SAND & CLAY	28	122
WHITE CLAY	122	136
COARSE BROWN SAND	136	144
YELLOW CLAY	144	170
ROCK	170	176
WHITE SHALK	176	201
FINE BLUE SAND	201	227
MED-COARSE SAND	227	270

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

Pump Capacity (GPM) 35	No. of Stages	Setting Depth 160 FT.
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PUMP TEST
Well yielded 60 GPM with
a drawdown of 30 ft.
after AIR LIFT hours of pumping

LOG DATA

TYPE OF LOG RUN (Circle One): No Log Run,
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

FORMATIONS (Continued)	FROM	TO
RECEIVED		
MAY 19 1999		
Dept of Environmental Quality Office 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.