

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 B 2010	CODED
DATE WELL COMPLETED 5-5-94	

PERMIT NUMBER
NAME OF DRILLING FIRM A-1 DRILLING SERV, INC LAUREL, MS.

NAME & MAILING ADDRESS OF LANDOWNER TOBIAS HODGE			
ROUTE 2, BOX 793			
FOREST, MS 39074			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
SW 1/4	25	4 N	7 E
DISTANCE	DIRECTION	NEAREST TOWN	
1 1/2 Miles	N	of BURNS	
OTHER LANDMARK			
WELL PURPOSE: Home, Agency , Municipal , Industrial, Fish Pond, etc. CHICKEN HOUSES			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) 1 H/P 230V 1ϕ			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
300 @ 0#	11	61 FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA

Well Depth 73'	Casing Diameter (In.) 4	Casing Length (Ft.) 63
Type of Casing SCH 40 PVC	Hole Depth 80'	Depth to Static Water Level 27 1/2'

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

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

SCREEN DATA

Diameter - Inches 4	Length - Feet 10	Slot Size - Inches .006
Screen Type SCH 40 PVC SLOTTED		Depth to Bottom - Feet 73

LOG DATA

TYPE OF LOG RUN (Circle One): <input checked="" type="checkbox"/> No Log Run <input type="checkbox"/> Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____
Name of Organization Running Log _____

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay, tan	0	17	<div style="font-size: 2em; font-weight: bold; border: 2px solid black; padding: 5px; display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold;">MAY 20 1994</div> Dept. of Environmental Quality Office of Land & Water Resources		
Sand, white, tan, red	17	21			
clay, brown w/ sd stks	21	28			
Sand, v. fine	28	35			
Sand w/ clay streaks	35	38			
Clay, brown sandy	38	41			
clay, dark gray	41	63			
Sand, clay streaks fine	63	68			
Sand, fine, micaceous	68	73			
Clay, gray	73	80			

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.