

DEQ

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	JONES	
WELL NUMBER	CODED	PERMIT NUMBER
15-2017		
DATE WELL COMPLETED	LAUREL, MS 39443	
7-3-2000		

NAME OF DRILLING FIRM
A-1 DRILLING SERV
LAUREL, MS 39443

NAME & MAILING ADDRESS OF LANDOWNER
JERRY WELCH
17 BRUSHY RD.
LAUREL, MS 39443
WELL LOCATION SEC TOWNSHIP RANGE
VENWNW 6 9 N 12 W
DISTANCE DIRECTION NEAREST TOWN
± 2 1/2 MILES NE of SOSO
OTHER LANDMARK
WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
CHICKEN HOUSES

PUMP DATA
PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe)
POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) 5 H/P 230V 1ph
Pump Capacity (GPM) No of Stages Setting Depth
140 FT.
PUMP TEST
Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA G.L.
Well Depth Casing Diameter (in) Casing Length (Ft)
211 4 191
Type of Casing Hole Depth Depth to Static Water Level
PVC 211 72'
TYPE OF COMPLETION (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
Natural Development, Open Hole, Other
(Describe)
WELL GROUTED TO A DEPTH OF 13 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

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 Length - Feet Slot Size - inches
4 20 .006
Screen Type Depth to Bottom - Feet
PVC 210

GEOLOGIC DATA (Office Use Only)
Surface Elev Geologic Unit Unit Thickness Depth to Top
Subs SWL Date Analysis Aquifer Test
Driller's Remarks
Well #1
Top of Lap Pipe or Reduction in Casing
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS CONTINUED	TO
Clay, red, sandy	0	14	<div style="font-size: 2em; font-weight: bold; border: 1px solid black; padding: 5px; display: inline-block;">RECEIVED</div> JUL 24 2000 Dept. of Environmental Quality Office of Land & Water Resources	
Sand, coarse	14	22		
Clay, tan, white, pink	22	36		
Clay, light gray sandy	36	101		
Sand	101	109		
Clay, light gray, sandy	109	125		
Sand, fine	125	210		
Clay	210	211		

IF MORE SPACE IS NEEDED USE BACK