

Green

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	Green
WELL NUMBER	0408
WELL NUMBER CODED	2041
DATE WELL COMPLETED	5-19-97

PERMIT NUMBER	0408
NAME OF DRILLING FIRM	Empire Well Serv.
PHONE NUMBER	194 Depot Rd
ADDRESS	Lucedale MS 39452

NAME & MAILING ADDRESS OF LANDOWNER			
Buddy Dwyer			
3300 RLV			
Lucedale MS 39452			
WELL LOCATION	SEC	TOWNSHIP	RANGE
Brushy Creek	1 <sup>25</sup>	T1	R50
DISTANCE	DIRECTION	NEAREST TOWN	
1/2	Miles SE	of Jacksonville	
OTHER LANDMARK			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)			
H/A			

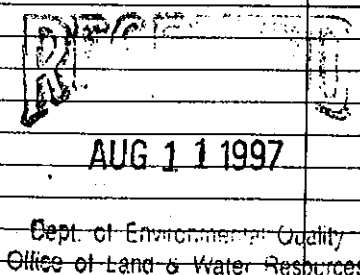
PUMP DATA		
PUMP TYPE (Circle One):		
Submersible	Turbine	Jet
Flowing Well, Other (Describe)		
POWER TYPE (Circle One):		
Electric	Tractor	Diesel
Gasoline, Butane, Other (Describe)		
H/P 1 HP		
Pump Capacity (GPM)	No. of Stages	Setting Depth
10	14	140 FT.
PUMP TEST		
Well yielded 20 GPM with		
a drawdown of 10' ft.		
after 1 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
200'	4"	190'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	200	120'
TYPE OF COMPLETION: (Circle One or More):		
Gravel Packed	Underreamed	Telescoped
Natural Development	Open Hole	Other
(Describe) Air Lift		
WELL GROUTED TO A DEPTH OF 20 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"	18'	# 8
Screen Type	Depth to Bottom - Feet	
Wrapped	200	

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	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top	0	5			
Sand	5	20			
Sand	20	40			
Sand	40	50			
Clay	50	120			
Clay	120	160			
Thin Sand	160	180			
Sand	180	200			

IF MORE SPACE IS NEEDED, USE BACK