

32-15-25 89-13-38

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	
NEWTON	
WELL NUMBER	CODED
N 25	
DATE WELL COMPLETED	
2-11-99	

PERMIT NUMBER
MS-GW-15409
NAME OF DRILLING FIRM
GRINER DRILLING SERVICE

NAME & MAILING ADDRESS OF LANDOWNER	
SOUTH NEWTON RURAL WATER ASSOC.	
P. O. BOX 83	
NEWTON, MS 39345	
WELL LOCATION:	SEC TOWNSHIP RANGE
NW/SE 24 5 (N) 10 (E)	S W
DISTANCE	DIRECTION NEAREST TOWN
8 Miles	SW of NEWTON
OTHER LANDMARK	
NANCE HILL ROAD	
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.	
MUNICIPAL	

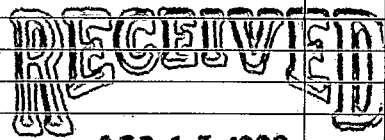
PUMP DATA		
PUMP TYPE (Circle One):		
Submersible, (Turbine,) Jet Flowing Well, Other (Describe)		
POWER TYPE (Circle One):		
(Electric,) Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 15		
Pump Capacity (GPM)	No. of Stages	Setting Depth
400	10	450 FT.
PUMP TEST		
Well yielded 400 GPM with a drawdown of 104' ft. after 24 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
650	10	590'
Type of Casing	Hole Depth	Depth to Static Water Level
STEEL	721	321.67
TYPE OF COMPLETION: (Circle One or More):		
(Gravel-Packed, Underreamed,) Telescoped, Natural Development, Open Hole, Other (Describe)		
WELL GROUTED TO A DEPTH OF 529 FEET		
Type Grout (circle one): Cement, Bentonite, or (Mix)		

LOG DATA	
TYPE OF LOG RUN (Circle One):	
(Electric, Gamma Ray,) Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	
GRINER DRILLING SERVICE, INC.	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
6	50	0.016
Screen Type	Depth to Bottom - Feet	
ROD BASE	650	

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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SAND	0	67	 SEP 15 1999 Dept. of Environmental Quality Office of Land and Water Resources		
CLAY W/SAND STREAKS	67	596			
SAND	596	721			

IF MORE SPACE IS NEEDED, USE BACK

