

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land & Water Resources

RECEIVED

Oct 22 1999
P. O. Box 16631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED LAWRENCE		
WELL NUMBER #3 H4H	CODED <input checked="" type="checkbox"/>	PERMIT NUMBER
NAME OF DRILLING FIRM GRINER DRILLING SERVICE		
DATE WELL COMPLETED 10-15-99		

NAME & MAILING ADDRESS OF LANDOWNER

TOWN OF SILVER CREEK

242 2ND STREET

SILVER CREEK, MS

WELL LOCATION:	SEC	TOWNSHIP	RANGE
	03	07 S	20 (N) (W)

DISTANCE **1** Miles **N** of **SILVER CREEK**

OTHER LANDMARK
APPROX. 3/4 MILE E OF EL. TANK

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

Dept. of Environmental Quality
Office of Land & Water Resources

PUMP TYPE (Circle One):
Submersible, (Turbine,) Jet Flowing Well,
Other (Describe)

POWER TYPE (Circle One):
(Electric,) Tractor, Diesel, Gasoline, Butane,
Other (Describe) **H/P 60**

Pump Capacity (GPM)	No. of Stages	Setting Depth
400	8	246' 8 1/2" FT.

PUMP TEST
Well yielded **402** GPM with
a drawdown of **77** ft.
after **24** hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
860	12	727
Type of Casing	Hole Depth	Depth to Static Water Level
COATED	915'	110'

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

WELL GROUTED TO A DEPTH OF **727 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
8	60	0.016
Screen Type	Depth to Bottom - Feet	
ROD BASE	860'	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
3 BLANKS IN WELL

747 - 765 777 - 807

AND 817 - 842

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SAND AND GRAVEL	0	180			
CLAY	180	292			
SAND	292	410			
CLAY WITH SAND STREAK	410	490			
SAND	490	550			
CLAY WITH SAND STREAK	550	724			
SAND WITH CLAY STREAK	724	864			
CLAY	864	912			

IF MORE SPACE IS NEEDED, USE BACK