MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	SIMPSON
WELL NUMBER	F17
CODED	✓
PERMIT NUMBER	MSGW 14554
NAME OF DRILLING FIRM	LAYNE-CENTRAL Co, A Div. of LAYNE, INC.
DATE WELL COMPLETED	10/15/92

NAME & MAILING ADDRESS OF LANDOWNER
Smith's Crossing Water Assoc
P.O. Box 956
MAGEE, MS 39111

WELL LOCATION	SEC	TOWNSHIP	RANGE
	28	2 N	6 E

DISTANCE	DIRECTION	NEAREST TOWN
Miles	of	

OTHER LANDMARK West of Simpson/Smith Cty. Line on Hwy 540

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
200	7	130 FT.

PUMP TEST
Well yielded 202 GPM with a drawdown of 92 ft. after 12 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
130'	16"	90'

Type of Casing	Hole Depth	Depth to Static Water Level
STEEL	135'	29'

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

Top of Lap Pipe or Reduction in Casing
FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
10"	30.4'	.020

Screen Type	Depth to Bottom - Feet
S/S - Houston	9±

LOG DATA

TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, No Log Run, Other (Describe)

Name of Organization Running Log
LAYNE-CENTRAL Co.

GEOLOGIC DATA (Office Use Only)

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

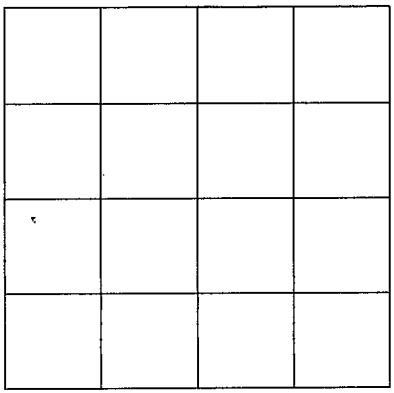
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Fill-In Red Sand/Gravel	0'	1'			
Gray Sandy Clay	1	25			
White Sand	25'	33			
Red Sand	33	35			
Blue Sandy Clay	35	50			
Blue Clay	50	55			
Blue + Gray Sandy Clay	55	90			
Sand	90	133			
Clay	133	135			
			IF MORE SPACE IS NEEDED, USE BACK		

RECEIVED
FEB 08 1993
Dept. of Environmental Quality
Office of Land & Water Resources

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.