

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
LAWRENCE

WELL NUMBER **M 50** CODED

DATE WELL COMPLETED **8-92**

PERMIT NUMBER **13947**

NAME OF DRILLING FIRM
HARNER DRILLING SERVICE

NAME & MAILING ADDRESS OF LANDOWNER
FAYESS TOPEKA TILSON

WATER ASSOCIATION, No 3

WELL LOCATION: SEC **10** TOWNSHIP **5 N** RANGE **10 E**

DISTANCE _____ DIRECTION _____ NEAREST TOWN _____

Miles _____ of _____

OTHER LANDMARK _____

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
RURAL WATER ASSOCIATION

PUMP DATA

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

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____

Pump Capacity (GPM) **350** No. of Stages **6** Setting Depth **205** H/P **20**

PUMP TEST
Well yielded **350** GPM with
a drawdown of **29.73** ft.
after **6** hours of pumping

WELL DATA

Well Depth **225 ft.** Casing Diameter (In.) **16" + 12 3/4"** Casing Length (Ft.) **15' + 150'**

Type of Casing **STEEL** Hole Depth **230 ft.** Depth to Static Water Level **91.82 ft.**

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

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

LOG DATA

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

Name of Organization Running Log
HARNER DRILLING SERVICE

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - inches **8** Length - Feet **40** Slot Size - inches **.016**

Screen Type **WIRE WOUND** Depth to Bottom - Feet **225**

Driller's Remarks

2250/6

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FOR	FROM	TO
TOP SOIL	0	2			
CLAY	2	63			
CLAY + GRAVEL STREAMS	63	84			
GRAVEL	84	105			
GRAVEL + CLAY STREAMS	105	126			
SAND	126	189			
PEA GRAVEL	189	230			
CLAY	230	244			

RECEIVED

AUG 06 1992

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK