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: Pontotoc	
WELL NUMBER: 2	CODED:
DATE WELL COMPLETED: 2021 MARCH 1991	PERMIT NUMBER:
	NAME OF DRILLING FIRM: Gaffer Drilling, Pontotoc MS

NAME & MAILING ADDRESS OF LANDOWNER: HERMAN Betts, Rt 4 Box, Pontotoc MS

WELL LOCATION: SEC 5 TOWNSHIP 11 N (S) RANGE 3 E (W)

DISTANCE ____ Miles DIRECTION ____ of NEAREST TOWN ____

OTHER LANDMARK: 2½ mi South of Algoma

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

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 ____

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	11	130' FT.

PUMP TEST

Well yielded ____ GPM with a drawdown of ____ ft. after ____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
135	4"	115'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	135'	45'

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

LOG DATA

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

Name of Organization Running Log

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks: Lost Circulation Because of Cavities

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4"	20'	.013

Screen Type	Depth to Bottom - Feet
Slotted PVC	135'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Clay	0	10
Red Sand and Rock	10	50
Brown Sand	50	100
White Sand	100	135

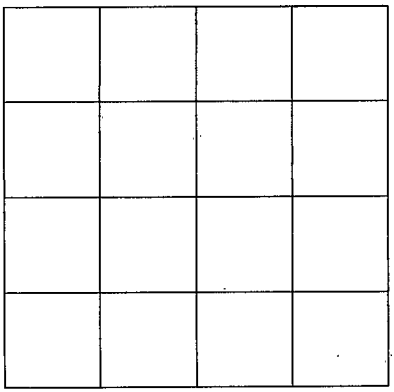
FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED APR 22 1991 Dept. of Environmental Quality Bureau 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.