MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	Choctaw
WELL NUMBER	3
CODED	✓
	K31
DATE WELL COMPLETED	01 June 1989
PERMIT NUMBER	MSGW-12003
NAME OF DRILLING FIRM	Herndon Well & Supply
	Shannon, MS

NAME & MAILING ADDRESS OF LANDOWNER

Panhandle Water Association

Weir, MS 39772

WELL LOCATION:	SEC	TOWNSHIP	RANGE
	9	16 N ~~S~~	11 E ~~W~~

DISTANCE	DIRECTION	NEAREST TOWN
Miles	of	

OTHER LANDMARK

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

Municipal

PUMP DATA

PUMP TYPE (Circle One): 15 hp
(Submersible) Turbine, Jet Flowing Well, Other (Describe)

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

Pump Capacity (GPM)	No. of Stages	Setting Depth
100.4	16	399 FT.

PUMP TEST

Well yielded 100.4 GPM with a drawdown of 67.75 ft. after 8 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
431'	12"	390'

Type of Casing	Hole Depth	Depth to Static Water Level
Steel	600'	250.5

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

328 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

Herndon Well & Supply, Inc.

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

RECEIVED
JUN 0[illegible] 1989
Department of Natural Resources
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SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
8"	40'	.020

Screen Type	Depth to Bottom - Feet
SS Ribbed	431'

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Red Clay	0	15			
Sand	15	80			
Clay	80	200			451
Sand, Clay & Lignite	200	384			
Sand	384	454			
Clay & Lignite	454	490			
Sand	490	600			
			IF MORE SPACE IS NEEDED, USE BACK		