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: LEAKE	
WELL NUMBER: D	CODED:
2024	PERMIT NUMBER: J.O. Conway
DATE WELL COMPLETED: 7-27-1990	NAME OF DRILLING FIRM:

NAME & MAILING ADDRESS OF LANDOWNER: PATRICIA MCDONALD

WELL LOCATION: SEC 12 TOWNSHIP T 12 N S RANGE R 9 E W

DISTANCE 11 Miles DIRECTION 16 of NEAREST TOWN CARTHAGE

OTHER LANDMARK

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

PUMP DATA

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

POWER TYPE (Circle One): (Electric), Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 1 H

Pump Capacity (GPM)	No. of Stages	Setting Depth
80		90' FT.

PUMP TEST

Well yielded 30 GPM with a drawdown of 60 ft. after 110 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
90'	2"	90'
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	3 7/8	30'

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

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
2"	90'	
Screen Type	**Depth to Bottom - Feet**	
	90'	

LOG DATA

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

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red	0	10
Clay and Sand	10	60
Coarse Sand	60	90

FORMATIONS (Continued)	FROM	TO

RECEIVED
JUL 31 1990
Department of Natural Resources
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IF MORE SPACE IS NEEDED, USE BACK