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: Pike	
WELL NUMBER: L	CODED:
2073	PERMIT NUMBER:
DATE WELL COMPLETED: 5-2-90	NAME OF DRILLING FIRM: Fitzgerald Well Serv.

NAME & MAILING ADDRESS OF LANDOWNER
Thelma Hughes
RR Magnolia Miss.

WELL LOCATION: SEC 4 TOWNSHIP 1 N/S RANGE 8 E/W

DISTANCE 2 Miles DIRECTION W of NEAREST TOWN Emerald

OTHER LANDMARK

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
30	10	100 FT.

PUMP TEST

Well yielded 35 GPM with a drawdown of 5 ft. after 2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
123	4	113

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	123	58

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): Electric, Gamma Ray, Density, Sonic, Neutron, No Log Run, 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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	10	.014

Screen Type	Depth to Bottom - Feet
PVC	123

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Red Clay	0	20
Red Sand	20	100
Course Sand & gravel	100	123

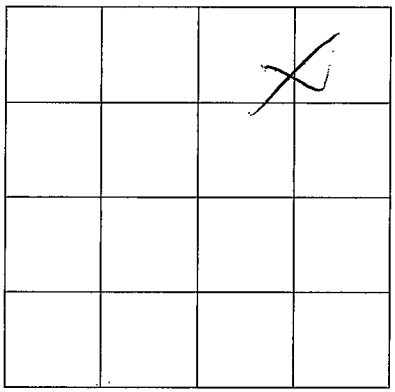
FORMATIONS (Continued)	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
JUN 14 1990
Department of Natural Resources
Bureau of Land & Water Resources

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.