

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Amite

WELL NUMBER 42053 CODED

DATE WELL COMPLETED
7-7-93

PERMIT NUMBER

NAME OF DRILLING FIRM
FITZGERALD Well Serv

NAME & MAILING ADDRESS OF LANDOWNER
- James Oates
P.R. OSYKA, MS,

WELL LOCATION: SEC 35 TOWNSHIP 1 N RANGE 6 E

DISTANCE 2 Miles DIRECTION W NEAREST TOWN OSYKA

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 1/2

Pump Capacity (GPM) 10 No. of Stages 8 Setting Depth 75 FT.

PUMP TEST

Well yielded 25 GPM with a drawdown of 2 ft. after 2 hours of pumping

WELL DATA

Well Depth <u>115</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>105</u>
Type of Casing <u>PVC</u>	Hole Depth <u>115</u>	Depth to Static Water Level <u>45</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.014</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>115</u>	

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
<u>Red Clay</u>	<u>0</u>	<u>20</u>
<u>Red Sand</u>	<u>20</u>	<u>90</u>
<u>Coarse Sand & Gravel</u>	<u>90</u>	<u>115</u>

RECEIVED

OCT 18 1993

Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK