

22-4545

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Washington

WELL NUMBER B CODED

DATE WELL COMPLETED
6-16-90

PERMIT NUMBER

NAME OF DRILLING FIRM
Layne-Central

Cleveland, MS

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
PRATHER FARMS

RT. 2 Box 182

LeLand, MS 38756

WELL LOCATION: SEC 25 TOWNSHIP 19 RANGE 7
N S E W

DISTANCE 3 1/2 Miles DIRECTION North NEAREST TOWN Elizabeth

OTHER LANDMARK

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

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) 2500 No. of Stages 1 Setting Depth 60 FT.

PUMP TEST

Well yielded Not Tested GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>119'</u>	Casing Diameter (In.) <u>16</u>	Casing Length (Ft.) <u>69</u>
Type of Casing <u>ST. Steel</u>	Hole Depth <u>119'</u>	Depth to Static Water Level <u>21'</u>

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

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

SCREEN DATA

Diameter - Inches <u>16</u>	Length - Feet <u>50</u>	Slot Size - Inches <u>.050</u>
Screen Type <u>ST. Steel</u>	Depth to Bottom - Feet <u>—</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	FORMATIONS STOPPED	FROM	TO
<u>Clay</u>	<u>0</u>	<u>20</u>			
<u>Sand</u>	<u>20</u>	<u>55</u>			
<u>GRAVEL</u>	<u>55</u>	<u>119</u>			
<u>Clay</u>	<u>119</u>				

RECEIVED
MAY 15 1991

APR 08 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

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.