

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

146B

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Washington

WELL NUMBER **F** CODED

DATE WELL COMPLETED
5-11-89

PERMIT NUMBER

NAME OF DRILLING FIRM
IRRIGATION EQUIPMENT

601/887-2555
INDIANOLA, MS

NAME & MAILING ADDRESS OF LANDOWNER
FRATESI PLANTING
Rt. 2, BOX 319
Leland, MS

WELL LOCATION: SEC **8** TOWNSHIP **18** RANGE **6**
(N S) (E W)

DISTANCE **4** MILES **EAST** DIRECTION of **Leland** NEAREST TOWN

OTHER LANDMARK

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

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 40**

Pump Capacity (GPM) 800	No. of Stages 2	Setting Depth 50 FT.
-----------------------------------	---------------------------	--------------------------------

PUMP TEST

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

WELL DATA

Well Depth 115'	Casing Diameter (In.) 12	Casing Length (Ft.) 75
Type of Casing steel	Hole Depth 115'	Depth to Static Water Level 22'

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 12	Length - Feet 40	Slot Size - Inches .060
Screen Type steel	Depth to Bottom - Feet 115	

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 (continued)	FROM	TO
clay	0	5	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED JUN 7 1989 </div>		
FINE SAND	5	50			
medium sand	50	75			
COARSE SAND + gravel	75	115			

Department of Natural Resources
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

IRRIGATION EQUIPMENT
601/887-2555
INDIANOLA, MS

GROUND LEVEL

	X		

SECTION 8

Please indicate well location X.

ADDITIONAL INFORMATION

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