

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED
WASHINGTON

WELL NUMBER **F 117** CODED

DATE WELL COMPLETED
4-24-92

1463

PERMIT NUMBER **14215**

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 **22** TOWNSHIP **18** RANGE **6**

DISTANCE **6** Miles DIRECTION **SE** of NEAREST TOWN **Leland**

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 100**

Pump Capacity (GPM) **1500** No. of Stages **4** 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.) 16	Casing Length (Ft.) 75
Type of Casing steel	Hole Depth 115	Depth to Static Water Level 18'

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 16	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
Big-D Pivot

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	0	15
Fine sand	15	25
medium sand + Gravel	25	35
COARSE SAND + Gravel	35	115

FORMATIONS ENCOUNTERED FROM

RECEIVED

MAY 18 1992

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

	X		

SECTION 22

Please indicate well location X.

ADDITIONAL INFORMATION

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