

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
LANTANA

WELL NUMBER
R 509

DATE WELL COMPLETED
Sept. 88

PERMIT NUMBER

NAME OF DRILLING FIRM
LEAPER Drilling

LANTANA

NAME & MAILING ADDRESS OF LANDOWNER
Winford Barnes

RT 1

Houlka, MS

WELL LOCATION: SEC 9 TOWNSHIP 11 RANGE 2
(S) (E) (W)

DISTANCE 10 Miles SW of LANTANA

DIRECTION SW of LANTANA

NEAREST TOWN LANTANA

OTHER LANDMARK
Schoona Chapel Rd

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) _____

Pump Capacity (GPM) 10	No. of Stages 12	Setting Depth 135 FT.
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PUMP TEST

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

WELL DATA

Well Depth 370'	Casing Diameter (In.) 4"	Casing Length (Ft.) 180'
Type of Casing PVC	Hole Depth 370'	Depth to Static Water Level 90'

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):
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

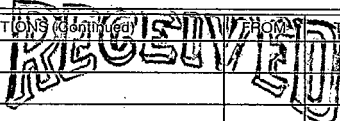
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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
Top clay	0	20
Blue clay	20	160
Chalk	160	310
SAND	310	370


SEP 30 1988
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IF MORE SPACE IS NEEDED, USE BACK

