DEQ

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: PERRY	
WELL NUMBER: B - 2017	CODED:
PERMIT NUMBER:	
NAME OF DRILLING FIRM: A-1 DRILLING SERV LAUREL, MS	
DATE WELL COMPLETED: 12-01-99	

NAME & MAILING ADDRESS OF LANDOWNER:
MALCOLM EDWARDS
1665 HIGHWAY 15N
RICHTON MS 39476

WELL LOCATION	SEC	TOWNSHIP	RANGE
S1/2, SE, SE	12	5 N	10 W

DISTANCE	DIRECTION	NEAREST TOWN
4 1/2 Miles	N of	RICHTON

OTHER LANDMARK:

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

PUMP DATA

PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) ____

POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) 5 H/P 230 V/1P

Pump Capacity (GPM)	No of Stages	Setting Depth
50	15	120 FT.

PUMP TEST
Well yielded ____ GPM with a drawdown of ____ ft. after ____ hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
139'	4	118 G.L.

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	139'	45'

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

WELL GROUTED TO A DEPTH OF 13 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:

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
240'			
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks:

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	(10) .008" & (10) .006"

Screen Type	Depth to Bottom - Feet
SLOTTED PVC	138

Top of Lap Pipe or Reduction in Casing: ____ FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay, tan	0	16
Sand	16	18
Clay, tan	18	21
Sand	21	32
Clay, red	32	36
Sand w/gravel in bottom	36	138
Clay	138	139

FORMATIONS (Continued)	FROM	TO

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IF MORE SPACE IS NEEDED, USE BACK