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: Lauderdale	
WELL NUMBER: Q 2052	CODED:
DATE WELL COMPLETED: 7/13/93	
PERMIT NUMBER:	
NAME OF DRILLING FIRM: McDonald Hilliard, Meridian, MS	

NAME & MAILING ADDRESS OF LANDOWNER
David Knox
751 San Hurt Rd
Toomsuba, MS 39364

WELL LOCATION: SEC 7 TOWNSHIP 6 N/S RANGE 17 E/W

DISTANCE 2 Miles DIRECTION South of NEAREST TOWN Toomsuba

OTHER LANDMARK

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) H/P 3/4

Pump Capacity (GPM)	No. of Stages	Setting Depth
8	13	260 FT.

PUMP TEST
Well yielded 25 GPM with a drawdown of 30 ft. after 3 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
373'	4"	288'

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	373	185'

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
2"	10	#12

Screen Type	Depth to Bottom - Feet
PVC	

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
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks
83' - 2" PVC
1-2" back pressure Valve
1-4 X 2" Rubber seal

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay & sand	0	37			
Shale	37	45			
Sand	45	55			
St sand	55	185			
Shale	185	197			
Sand	197	210			
Shale St Rock	210	318			
St fine Sand	318	360			
#12 Sand	360	373			

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JUL 22 1993
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