

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 DESOBTO	
WELL NUMBER 242	CODED
DATE WELL COMPLETED 5-3-01	

PERMIT NUMBER
NAME OF DRILLING FIRM SMITHY WELL DRILLING & SEW.

NAME & MAILING ADDRESS OF LANDOWNER JERRY SAUNDERS DEAN RD
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WELL LOCATION	SEC	TOWNSHIP	RANGE
H-35	T2	R9	E
DISTANCE	DIRECTION	NEAREST TOWN	
7 Miles	N	EDGEMONT	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. HOME			

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible Turbine Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric Tractor Diesel Gasoline Butane, Other (Describe) _____ H/P 34		
Pump Capacity (GPM) 12	No. of Stages 10	Setting Depth 80 FT.
PUMP TEST		
Well yielded 18 GPM with a drawdown of 4 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 110	Casing Diameter (In) 4"	Casing Length (Ft.) 90
Type of Casing PVC	Hole Depth 110	Depth to Static Water Level 60'

LOG DATA	
TYPE OF LOG RUN (Circle One): <input type="radio"/> No Log Run, <input type="radio"/> Electric, <input type="radio"/> Gamma Ray, <input type="radio"/> Density, <input type="radio"/> Sonic, <input type="radio"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

WELL GROUTED TO A DEPTH OF **10** FEET
 Type Grout (circle one): Cement, Bentonite, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20	Slot Size - Inches 14 THOUS
Screen Type PVC	Depth to Bottom - Feet 110	

Driller's Remarks
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	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	20	RECEIVED JUN 05 2001		
WHITE CLAY	20	60			
GRAVEL & SAND	60	110			

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IF MORE SPACE IS NEEDED, USE BACK