

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

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

Smith
COUNTY WELL LOCATED
SIMPSON
WELL NUMBER **P-2032** CODED
DATE WELL COMPLETED
4-8-00

PERMIT NUMBER
NAME OF DRILLING FIRM
DARKER WELL SERVICE

NAME & MAILING ADDRESS OF LANDOWNER
Rickey GARNER
MAGEE MS.

WELL LOCATION: SEC **31** TOWNSHIP **10** RANGE **16**
S **E**

DISTANCE **10** Miles DIRECTION **N.W.** of NEAREST TOWN **MIZE**

OTHER LANDMARK
SHADY GROVE school
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
CHICKEN HOUSE

WELL DATA

Well Depth 135	Casing Diameter (In.) 4"	Casing Length (Ft.) 125
Type of Casing PVC	Hole Depth 140	Depth to Static Water Level 10'

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

WELL GROUTED TO A DEPTH OF **13** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 4"	Length - Feet 10	Slot Size - Inches 006
Screen Type PVC	Depth to Bottom - Feet 135	

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 **1/2**
Pump Capacity (GPM) **20** No. of Stages **12** Setting Depth **100** FT.

PUMP TEST
Well yielded **30** GPM with
a drawdown of **20** ft.
after **24** hours of pumping

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
Good well
ALL MOST FLOWED
Top of Lap Pipe or Reduction in Casing
FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
SAND	0	10		
CLAY	10	25		
SAND	25	40		
CLAY	40	100		
CORSE SAND	100	135		

RECEIVED

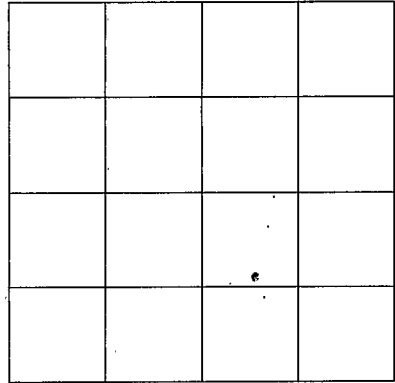
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Dept. of Environmental Quality
Office of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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