

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 TATE	
WELL NUMBER 229	CODED
DATE WELL COMPLETED 3-28-01	

PERMIT NUMBER
NAME OF DRILLING FIRM SMITH WELL DRILLING & SERV.

NAME & MAILING ADDRESS OF LANDOWNER Ken Holden			
LOKATOMA MS			
HWY #4			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
1-32	T5	16	
DISTANCE 2 Miles	DIRECTION W	NEAREST TOWN LOKATOMA	
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 1		
Pump Capacity (GPM) 12	No. of Stages 10	Setting Depth 103 FT.
PUMP TEST		
Well yielded 18 GPM with a drawdown of 3 ft. after 1 hours of pumping		

WELL DATA		
Well Depth 167	Casing Diameter (In.) 4"	Casing Length (Ft.) 147
Type of Casing PVC	Hole Depth 167	Depth to Static Water Level 94'

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, 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) washed sand	
WELL GROUTED TO A DEPTH OF 10 FEET Type Grout (circle one) <input checked="" type="radio"/> 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 1/4 TAPS
Screen Type PVC	Depth to Bottom - Feet 167	

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
TOP SOIL	0	20
GRAVEL + SAND	20	50
WHITE CLAY	50	130
WHITE CLAY + SAND	130	140
WHITE SAND	140	160
WHITE CLAY	160	165

FORMATIONS (Continued)	FROM	TO
WHITE SAND + CLAY	165	170

DRILLER'S SIGNATURE

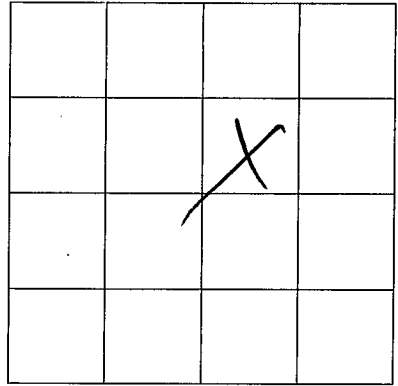
JUN 05 2001

Dept. of Environmental Quality
Office of Land and Water Resources

IF MORE SPACE IS NEEDED, USE BACK PAGE

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION I-32

Please indicate well location X.

ADDITIONAL INFORMATION

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