

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Marshall	
WELL NUMBER ✓ 2004	CODED
DATE WELL COMPLETED 7-21-87	

PERMIT NUMBER
NAME OF DRILLING FIRM HICKS WELL COMPANY
RT. 1 - BOX 157

NAME & MAILING ADDRESS OF LANDOWNER R.S. Harris		
Rt # 5		
WELL LOCATION: SEC. <u>4</u> TOWNSHIP <u>6</u> RANGE <u>21</u> N S E W		
DISTANCE	DIRECTION	NEAREST TOWN
<u>4</u> Miles	<u>S</u> of	<u>Chalchama</u>
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.		

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) _____		
Pump Capacity (GPM) 28	No. of Stages —	Setting Depth 200 FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 240'	Casing Diameter (In.) 4"	Casing Length (Ft.) 225'
Type of Casing PVC	Hole Depth 240'	Depth to Static Water Level 180'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>PVC cap</u>		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 15'	Slot Size - Inches .013
Screen Type Pvc		Depth to Bottom - Feet 240'

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

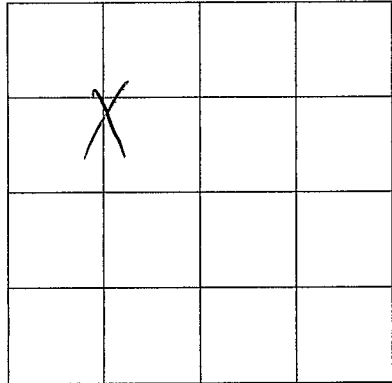
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Red clay	0	10		
Red Sand	10	30		
White Sand & white clay	30	180		
White Sand	180	240		
IF MORE SPACE IS NEEDED, USE BACK				

RECEIVED
NOV 16 1987

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If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 4

Please indicate well location X.

ADDITIONAL INFORMATION

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