

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

CODED

COUNTY WELL LOCATED Harrison	
WELL NUMBER H 271	CODED
DATE WELL COMPLETED Dec 22 1986	

PERMIT NUMBER
NAME OF DRILLING FIRM Hyman Well Co.

NAME & MAILING ADDRESS OF LANDOWNER Harrison Co.			
Beat 5 Barn			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
16	6	N	10
DISTANCE DIRECTION NEAREST TOWN 4 Miles North of Wadsworth			
OTHER LANDMARK None			
WELL PURPOSE: Home, Irrigation, Municipal , Industrial, Fish Pond, etc. County Barn			

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM) 70	No. of Stages 11	Setting Depth 168' FT.
PUMP TEST		
Well yielded 70 GPM with a drawdown of 16' ft. after 48 hours of pumping		

WELL DATA		
Well Depth 516'	Casing Diameter (In.) 4"	Casing Length (Ft.) 496
Type of Casing PVC	Hole Depth 516'	Depth to Static Water Level 138'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

SCREEN DATA		
Diameter - Inches 4"	Length - Feet 20'	Slot Size - Inches
Screen Type Stainless Steel	Depth to Bottom - Feet 516	

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

Driller's Remarks

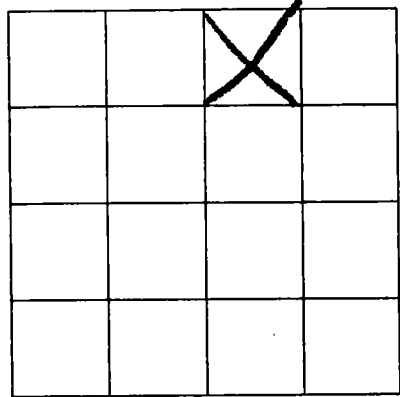
RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	
			FROM	TO
Top soil	0	1	Blue clay	409 430
Yellow & Red clay	1	15	Sandy clay	430 435
Red sandy clay gravel	15	68	Blue clay	435 490
Yellow clay	68	172	Coarse sand	490 516
Fine yellow sand	172	190		
Blue clay	190	279		
Sandy clay	279	301		
Blue clay	301	310		
Hard blue clay	310	330		
Blue clay	330	373		
Sand line	373	404		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 16

Please indicate well location X.

ADDITIONAL INFORMATION

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