

270A

750'S + 2150'E of NW/Cor.

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	
Simpson	
WELL NUMBER	CODED
578	
DATE WELL COMPLETED	
12-23-96	

PERMIT NUMBER
0-60
NAME OF DRILLING FIRM
Rayburn Drilling
Nalzey, ms

NAME & MAILING ADDRESS OF LANDOWNER			
Nalzey Drilling			
515 W Greene Rd			
Suite 1000			
Houston, TX			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	7	1 ^N / _S	4 ^E / _W
DISTANCE	DIRECTION	NEAREST TOWN	
	Miles	of	
OTHER LANDMARK			
D'Lo.			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

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

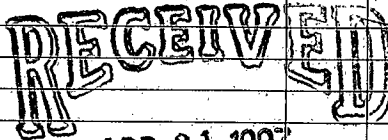
WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
295'	4"	
Type of Casing	Hole Depth	Depth to Static Water Level
		100'
TYPE OF COMPLETION: (Circle One or More):		
Gravel Packed,	Underreamed,	Telescoped,
Natural Development,	Open Hole,	Other
(Describe)		
WELL GROUTED TO A DEPTH OF 10 FEET		
Type Grout (circle one): Cement, Bentonite, or Mix		

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

SCREEN DATA		
Diameter - inches	Length - Feet	Slot Size - Inches
	30	.020
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
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	6"
Gravel	6"	15"
Rock	15	18
hard shale	18	100
sand	100	120
hard shale	120	200
fine sand	200	215
hard shale	215	255
sand	255	295

FORMATIONS (Continued)	FROM	TO
 APR 21 1997		
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.