

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 Forrest		PERMIT NUMBER
WELL NUMBER 4	CODED <input checked="" type="checkbox"/>	
B 130		NAME OF DRILLING FIRM GRINER DRILLING SER.
DATE WELL COMPLETED JULY -92		

NAME & MAILING ADDRESS OF LANDOWNER WARREN PETROLEUM COMPANY			
Petal, MISSISSIPPI			
WELL LOCATION	SEC	TOWNSHIP	RANGE
N 1/4 SW 1/4	25	5 S	13 E
DISTANCE	DIRECTION	NEAREST TOWN	
	Miles	of	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. WASH WELL FOR DRAIN WASH			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) H/P 150		
Pump Capacity (GPM) 1250	No. of Stages 6	Setting Depth 216' 6" FT.
PUMP TEST		
Well yielded 1251 GPM with a drawdown of 47.77 ft. after 8 hours of pumping		

WELL DATA		
Well Depth 382 FT.	Casing Diameter (In.) 16	Casing Length (Ft.) 292
Type of Casing Steel	Hole Depth 411	Depth to Static Water Level 112.03
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , <u>Underreamed</u> , Telescoped, Natural Development, Open Hole, Other (Describe)		
Top of Lap Pipe or Reduction in Casing 240.30 FEET		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA 26 gpm/ft	
TYPE OF LOG RUN (Circle One): <u>Electric</u> , <u>Gamma Ray</u> , Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log GRINER DRILLING SERVICE	

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

SCREEN DATA		
Diameter - Inches 10	Length - Feet 81	Slot Size - Inches .016
Screen Type WIRED WOUND		Depth to Bottom - Feet 382

Driller's Remarks
382 381 380

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SAND	0	21			
SAND & GRAVEL	21	56			
SAND & CLAY STRATA	56	102			
CLAY & THIN SAND STR.	102	160			
CLAY	160	297			
SAND	297	382			
CLAY	382	411			

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JUL 22 1992

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IF MORE SPACE IS NEEDED, USE BACK