

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	
Scott	
WELL NUMBER	CODES
# 5	G50 ✓
DATE WELL COMPLETED	
February 19, '93	

PERMIT NUMBER
14209
NAME OF DRILLING FIRM
Herndon Well & Supply
Pearl, MS 39288

NAME & MAILING ADDRESS OF LANDOWNER		
Steele Ringgold Goodhope W.A.		
P. O. Box 358		
Forest, MS 39074		
WELL LOCATION:	SEC	TOWNSHIP
7 miles no. of Forest	12	7
	N	E
	S	W
RANGE	NEAREST TOWN	
8	Forest on	
DISTANCE	DIRECTION	OTHER LANDMARK
7	Miles	Hwy. 21
WELL PURPOSE: Home, Irrigation, <u>Municipal</u> , Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One):		
Submersible,	<u>Turbine</u>	Jet
Other (Describe) _____		
POWER TYPE (Circle One):		
<u>Electric</u> ,	Tractor,	Diesel,
Other (Describe) _____	75	Gasoline, Butane,
	H/P	3 PH.
Pump Capacity (GPM)	No. of Stages	Setting Depth
465	11	382
FT.		
PUMP TEST		
Well yielded _____ 465 _____ GPM with		
a drawdown of _____ 122 _____ ft.		
after _____ 4 _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
811.61	12	745
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	811.61	172.12
TYPE OF COMPLETION: (Circle One or More):		
<u>Gravel Packed</u> ,	Underreamed,	Telescoped,
Natural Development,	Open Hole,	Other _____
(Describe) _____		
Top of Lap Pipe or Reduction in Casing		
670.08	FEET	
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One):	
<u>Electric</u> ,	<u>Gamma Ray</u>
Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
8	51.61	.020
Screen Type	Depth to Bottom - Feet	
Houston S. S.	811.61	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
<div style="font-size: 2em; transform: rotate(-15deg); opacity: 0.5;">922 52 - 760</div>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Sandy Clay Red	0	10	Clay	950	975
Sandy Red	10	90	Sand	975	1000
Sandy Clay	90	324			
Sandy	324	417			
Sand	417	520			
Clay	520	590			
Rock	590	592			
Clay	592	730			
Sandy	730	810			
Clay	810	880			
Sand	880	950			

RECEIVED

MAR 04 1993

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.