

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 SCOTT	
WELL NUMBER D	CODED
DATE WELL COMPLETED 2-12-90	

PERMIT NUMBER B-474
NAME OF DRILLING FIRM GARDNER DRILLING
SEBASTOPOL, MS. 39357

NAME & MAILING ADDRESS OF LANDOWNER P. H. LATHERM		
RT. 1 Box 211		
WALNUT GRAVE, MS. 39189		
WELL LOCATION: SEC	TOWNSHIP	RANGE
4	8 N	9 E
DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	NW	of SEBASTOPOL
OTHER LANDMARK		
WELL PURPOSE: <input checked="" type="checkbox"/> Home Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc. HOME		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric Tractor, Diesel, Gasoline, Butane, Other (Describe) 1 1/2 H/P JET		
Pump Capacity (GPM)	No. of Stages	Setting Depth
4	3	189 FT.
PUMP TEST		
Well yielded 4 GPM with a drawdown of 20 ft. after 8 hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
420'	2"	340'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	420	160'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole , Other		
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	Length - Feet	Slot Size - Inches
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			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SAND	0	30	CLAY + SAND LEDGES	290	300
CLAY	30	55	SHELL	360	391
SAND + CLAY LEDGES	55	60		391	420
CLAY	60	80			
SHELL + SAND LEDGES	80	210			
SAND	210	255			
CLAY	255	272			
ROCK	272	274			
SAND	274	278			
ROCK	278	280			
SAND & ROCK LEDGES	280	290			

RECEIVED

APR 03 1990

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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.