

**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	
Jackson	
WELL NUMBER	CODED
2423	
DATE WELL COMPLETED	
6-7-95	

PERMIT NUMBER
NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER		
Jim Deesore		
Stanley Rd.		
Ocean Springs, Ms		
WELL LOCATION: SEC	TOWNSHIP	RANGE
15	6	9
DISTANCE	DIRECTION	NEAREST TOWN
in	Miles	Letimer
OTHER LANDMARK		
WELL PURPOSE: Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>L</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
7	2	_____ 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.)
525'	2"	515'
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	52'	55'

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

TYPE OF COMPLETION: (Circle One or More):  
Gravel Packed, Underreamed, Telescoped,  
Natural Development, Open Hole, Other  
(Describe) \_\_\_\_\_

WELL GROUTED TO A DEPTH OF 20 FEET  
Type Grout (circle one): Cement, Bentonite or Mix

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
2"	10'	.008
Screen Type	Depth to Bottom - Feet	
PVC	525'	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Top Soil	0	2
Pink & grey clay	2	20
Medium Sand	20	30
Black Mud	30	50
Blue Clay streak sand	50	80
Fine coarse sand	80	150
Blue Clay streak sand	150	260
Coarse sand	260	275
Blue Clay streak sand	275	435
Rock	435	440
Med coarse sand gravel	435	527

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
JUL 31 1995		
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

		X	

SECTION 15

Please indicate well location X:

ADDITIONAL INFORMATION

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