

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 N 2458	CODED
DATE WELL COMPLETED 12-11-95	

PERMIT NUMBER
NAME OF DRILLING FIRM Coastal Well Service

NAME & MAILING ADDRESS OF LANDOWNER Mike Shields		
Ocean Springs Rd.		
Ocean Springs, Ms		
WELL LOCATION: SEC	TOWNSHIP	RANGE
13	7^N	8^W
DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	NE	Ocean Springs
OTHER LANDMARK		
WELL PURPOSE: <u>Home Irrigation</u> , Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, <input checked="" type="radio"/> Flowing Well , Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P 2		
Pump Capacity (GPM) 14	No. of Stages	Setting Depth FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 450'	Casing Diameter (In.) 2"	Casing Length (Ft.) 440'
Type of Casing PVC	Hole Depth 452'	Depth to Static Water Level 65'
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="radio"/> Natural Development , Open Hole, Other		
WELL GROUTED TO A DEPTH OF 20 FEET Type Grout (circle one): Cement , Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches 2"	Length - Feet 10'	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 452'	

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

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	0	2	Med-Correl sand	40	450
Orange clay clay	2	18	Blue Clay	450	452
Blue Clay	18	80			
Med-Correl sand	80	110			
Blue Clay	110	130			
Fine sand	130	148			
Blue Clay streaked sand	148	278			
Med. sand	278	307			
Blue Clay streaked sand	307	350			
Fine Med sand	350	365			
Blue Clay	365	410			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

	X		

SECTION 13

Please indicate well location X.

ADDITIONAL INFORMATION

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