

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
N 2590

DATE WELL COMPLETED
7-29-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coastal Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Keith Crosby
Seacliff Drive
Ocean Springs Ms

WELL LOCATION SEC 10 TOWNSHIP 8 S RANGE 8 W

DISTANCE DIRECTION NEAREST TOWN
3 Miles SE of Ocean Springs

OTHER LANDMARK

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.

PUMP DATA

PUMP TYPE (Circle One):
Submersible, Turbine, Jet Flowing Well,
Other (Describe) _____

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) _____ H/P 2

Pump Capacity (GPM) 9 No. of Stages 3 Setting Depth _____ FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>418'</u>	Casing Diameter (In.) <u>2"</u>	Casing Length (Ft.) <u>408'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>418'</u>	Depth to Static Water Level <u>75'</u>

TYPE OF COMPLETION: (Circle One or More):
Gravel Packed, Underreamed, Telescoped,
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) _____ No Log Run

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>2"</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.004</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>418'</u>	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

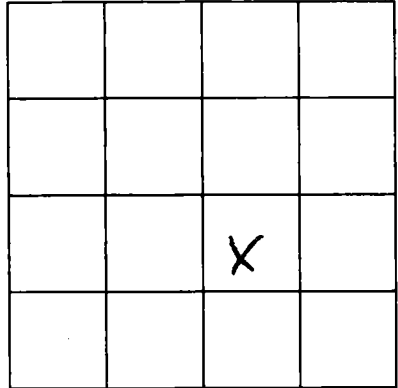
FEET IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Top soil</u>	<u>0</u>	<u>3</u>			
<u>Coarse sand - soft clay</u>	<u>3</u>	<u>65</u>			
<u>Blue clay</u>	<u>65</u>	<u>130</u>			
<u>fine to med. sand</u>	<u>130</u>	<u>180</u>			
<u>Blue (gray s.s. sand)</u>	<u>180</u>	<u>215</u>			
<u>med. sand</u>	<u>215</u>	<u>225</u>			
<u>Blue play s.s. sand</u>	<u>225</u>	<u>360</u>			
<u>Med. sand</u>	<u>360</u>	<u>380</u>			
<u>Blue clay</u>	<u>380</u>	<u>395</u>			
<u>Med. to coarse sand</u>	<u>395</u>	<u>418</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 10

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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