

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
R 2573

CODED

DATE WELL COMPLETED
3-30-98

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast. Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
*O. M. Daniels
Seaman Rd.
Varelevy Mr.*

WELL LOCATION SEC TOWNSHIP RANGE
18 6 N 7 E

DISTANCE DIRECTION NEAREST TOWN
2 1/2 Miles West of Varelevy

OTHER LANDMARK

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

PUMP DATA

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

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

Pump Capacity (GPM) No. of Stages Setting Depth
10 2 FT.

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

WELL DATA

Well Depth <i>335'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>325'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>335'</i>	Depth to Static Water Level <i>75'</i>

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

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, **No Log Run**, Neutron, Other (Describe) _____

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <i>2"</i>	Length - Feet <i>10'</i>	Slot Size - Inches <i>.004</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>335'</i>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

09-70-001-0-1-1-0000

Top of Cap 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
<i>Tap Sand</i>	<i>0</i>	<i>2</i>			
<i>gray Blue Brown clay</i>	<i>2</i>	<i>75</i>			
<i>Fine Coarse sand</i>	<i>75</i>	<i>115</i>			
<i>Orange Blue clay</i>	<i>115</i>	<i>170</i>			
<i>Med. sand</i>	<i>170</i>	<i>185</i>			
<i>Blue clay w/ sand</i>	<i>185</i>	<i>280</i>			
<i>Coarse sand</i>	<i>280</i>	<i>335</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

X			

SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

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