

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 706

DATE WELL COMPLETED
4-5-96

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well

Sewer

NAME & MAILING ADDRESS OF LANDOWNER
Waring Oil
Exit 50
Ocean Springs, Ms

WELL LOCATION SEC TOWNSHIP RANGE
1 7 N 9 E

DISTANCE DIRECTION NEAREST TOWN
3 Miles *North* of *Ocean Springs*

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
STORE GAS STATION

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 *3*

Pump Capacity (GPM) No. of Stages Setting Depth
35 *9* _____ 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.)
440' *4x2"* *420'*

Type of Casing Hole Depth Depth to Static Water Level
PVC *440'* *105'*

LOG DATA

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

Name of Organization Running Log

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

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" *20'* *.008*

Screen Type Depth to Bottom - Feet
PVC *440*

Driller's Remarks

Top of Lap Pipe or Reduction in Casing

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM TO		FORMATIONS (Continued)	FROM TO	
	<i>Top Soil</i>	<i>0</i>		<i>2</i>	<i>Blue Clay</i>
<i>Orange Soil</i>	<i>2</i>	<i>12</i>	<i>Coarse sand</i>	<i>325</i>	<i>355</i>
<i>Med sand</i>	<i>12</i>	<i>18</i>	<i>Blue Clay</i>	<i>355</i>	<i>375</i>
<i>quy clay</i>	<i>18</i>	<i>25</i>	<i>fine med sand</i>	<i>375</i>	<i>395</i>
<i>Coarse sand gravel</i>	<i>25</i>	<i>55</i>	<i>Coarse sand</i>	<i>395</i>	<i>440</i>
<i>Blue Clay</i>	<i>55</i>	<i>115</i>			
<i>Fine-med sand</i>	<i>115</i>	<i>160</i>			
<i>Blue Clay streaky sand</i>	<i>160</i>	<i>263</i>			
<i>Med sand</i>	<i>263</i>	<i>270</i>			
<i>Blue clay</i>	<i>270</i>	<i>285</i>			
<i>Med sand</i>	<i>285</i>	<i>290</i>			

MAY 24 1996

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