

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED	
Jackson	
WELL NUMBER	CODED
North 7th St. ✓	
N-715	
DATE WELL COMPLETED	
May 20, 1998	

PERMIT NUMBER
MS-GW-15303
NAME OF DRILLING FIRM
Coastal Drilling
Biloxi, MS

NAME & MAILING ADDRESS OF LANDOWNER			
C.J. Cox Construction			
1056 Crooked Lane			
Brookhaven, MS 39601			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	35	7	N 8 E
			S 8 W
DISTANCE	DIRECTION	NEAREST TOWN	
Two Miles	East	Ocean Springs	
OTHER LANDMARK 3/4 Mile West of Ocean Springs Air Port			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. Private utility co.			

PUMP DATA			
PUMP TYPE (Circle One):			
<u>Submersible</u>	Turbine,	Jet	Flowing Well,
Other (Describe) _____			
POWER TYPE (Circle One):			
<u>Electric</u>	Tractor,	Diesel,	Gasoline, Butane,
Other (Describe) _____ H/P <u>50</u>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
512	3	189' FT.	
PUMP TEST			
Well yielded <u>513</u> GPM with			
a drawdown of <u>45'</u> ft.			
after <u>24</u> hours of pumping			

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
565'	10"	518'
Type of Casing	Hole Depth	Depth to Static Water Level
Steel	568'	84'6"
TYPE OF COMPLETION: (Circle One or More):		
<u>Gravel Packed</u>	<u>Underreamed</u>	Telescoped, Natural Development, Open Hole, Other
Top of Lap Pipe or Reduction in Casing		
6"-84" FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One):	
No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	
Department of Environmental Quality	

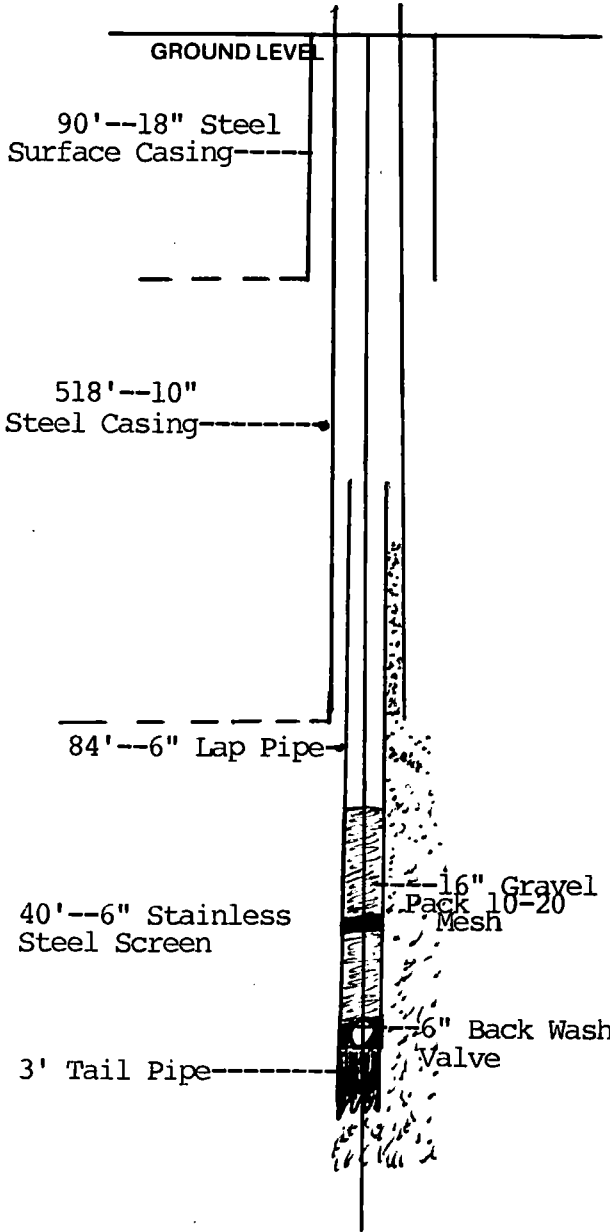
SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
6"	40'	.020
Screen Type	Depth to Bottom - Feet	
304- S.S.	568'	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Top Soil	1'	3'	Hard Blue Clay	510'	515'
Red Sand	3'	12'	Good Water Sand	515'	568'
Sugar Sand	12'	55'			
Coarse White Sand	55'	90'			
Soft Blue Clay	90'	145'			
Coarse White Sand	145'	170'			
Hard Blue Clay	170'	410'			
Fine Water Sand	410'	420'			
Hard Blue Clay	420'	450'			
Fine Water Sand	450'	470'			
Fine Water Sand	470'	510'			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.



	X		

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

90'--18" Steel Surface Casing

518'--10" Steel Casing

34'--6" Lap Pipe

40'--6" Stainless Steel
Screen .020

6" Back Wash Valve

3" Tail Pipe

Underreamed 16" hole using
10-20 Mesh Gravel to pack
the well.

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