

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 738	CODED
10-11-99	
DATE WELL COMPLETED 10-11-99	

PERMIT NUMBER S-5410 GW 15368
NAME OF DRILLING FIRM Coastal Drilling
8456 Woolmarket Rd. Biloxi, MS 39532

NAME & MAILING ADDRESS OF LANDOWNER
P.A.C. Utility Co., Inc.
102 Industrial Park Circle
P. O. Box 1257

Ocean Springs, MS 39566

WELL LOCATION	SEC	TOWNSHIP	RANGE
	1	T8S	N 8 E

DISTANCE	DIRECTION	NEAREST TOWN
1.5 Miles	SE	Ocean Springs

OTHER LANDMARK
.25 mile east of intersection of 19th & Pointe Aux Chenes Rd.

WELL PURPOSE Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Supply residential subdivision

PUMP DATA

PUMP TYPE (Circle One):
 Submersible, Turbine, Jet, Flowing Well,
Other (Describe) **600T2AB40HP**

POWER TYPE (Circle One):
 Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) **H/P 40**

Pump Capacity (GPM)	No of Stages	Setting Depth
325	4	162 FT.

PUMP TEST
At **50 PSI**,
Well yielded **355** GPM with
a drawdown of **116' 10"** ft.
after **12** hours of pumping

WELL DATA

Well Depth 576'	Casing Diameter (in.) 10"	Casing Length (Ft.) 526'
Type of Casing Steel	Hole Depth 576'	Depth to Static Water Level 71'

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed, Underreamed, Telescoped,
 Natural Development, Open Hole, Other
(Describe) **Gravel packed**

WELL GROUTED TO A DEPTH OF **526** FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches 6	Length - Feet 50	Slot Size - Inches .020
Screen Type Stainless Steel WOP	Depth to Bottom - Feet 576	

LOG DATA

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

Name of Organization Running Log
MS State

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
None

Top of Lap Pipe or Reduction in Casing
442 FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
white sand	0	56
gray clay	56	105
fine sand	105	115
blue clay	115	260
fine sand	260	295
fair sand	295	320
blue clay	320	390
fair sand	390	420
blue clay	420	526
good sand	526	576

RECEIVED

NOV 10 1999

Dept. of Environmental Quality
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IF MORE SPACE IS NEEDED, USE BACK

