

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
1

CODED

DATE WELL COMPLETED
10/22/90

PERMIT NUMBER

NAME OF DRILLING FIRM
Crystal Drilling

ADDRESS
816 Woodman Rd Jackson, MS

Well I

NAME & MAILING ADDRESS OF LANDOWNER
Sea Chick Inc RANCH

GOLF PARK ST

Ocean Springs MS

WELL LOCATION: SEC TOWNSHIP RANGE
NW SW 1 8 N 8 E

DISTANCE DIRECTION NEAREST TOWN
Miles GOLF PARK ST

OTHER LANDMARK
GOLF PARK ST

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

Pump Capacity (GPM) No. of Stages Setting Depth
75 18 80 FT.

PUMP TEST
Well yielded **75** GPM with a drawdown of **6** ft. after **10** hours of pumping

WELL DATA

Well Depth Casing Diameter (In.) Casing Length (Ft.)
630' 4 3/8" 570'

Type of Casing Hole Depth Depth to Static Water Level
PC 630' 21'

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

Top of Lap Pipe or Reduction in Casing
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

SCREEN DATA

Diameter - Inches Length - Feet Slot Size - Inches
3" 60' 00

Screen Type Depth to Bottom - Feet
PC 55'

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
Time

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
top soil	1	3
white sand	3	17
low yellow sand	17	25
soft blue clay	25	30
fine white sand	30	210
soft blue clay	210	320
hard blue clay	320	510
fine white sand	550	550
soft white sand	550	630

RECEIVED

MAY 06 1991

Dept. of Environmental Quality
Bureau of Land & Water Resources

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

200'-4" p.c. Caseing

		X	

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

370'-3" p.c. Caseing

60'-3" p.c. screen

120' 3" backwash valve

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