

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 **W 734** CODED

DATE WELL COMPLETED
4-10-99

PERMIT NUMBER

NAME OF DRILLING FIRM
Coast Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Al Swanner
Point Army Charles Rd.
Ocean Springs, Miss

WELL LOCATION SEC. **8** TOWNSHIP **8** RANGE **8**

DISTANCE **2** Miles DIRECTION **SE** of NEAREST TOWN **Ocean Springs**

OTHER LANDMARK

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 **3**

Pump Capacity (GPM) **35** No of Stages **8** Setting Depth **160** FT.

PUMP TEST

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

WELL DATA

Well Depth 500'	Casing Diameter (in.) 4 1/2"	Casing Length (ft.) 240x4" 540x2"
Type of Casing PVC	Mole Depth 500'	Depth to Static Water Level

LOG DATA

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

Name of Organization Running Log

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

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - Inches 2"	Length - Feet 20'	Slot Size - Inches .008
Screen Type PVC	Depth to Bottom - Feet 500'	

Driller's Remarks

Top of Lap 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
Top Soil	0	3	Coarse sand	450	500
gray Blue Clay shell	3	40			
Coarse sand	40	70			
Blue Clay	70	130			
Fine coarse sand	130	180			
Blue Clay	180	215			
Rock	209				
Med sand	215	230			
Blue Clay	230	360			
Med sand	360	378			
Blue Clay	378	450			

RECEIVED

JUL 09 1999

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IF MORE SPACE IS NEEDED, USE BACK

