

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
SHARKEY

WELL NUMBER **665** CODED

DATE WELL COMPLETED
JAN. 30, 1991

PERMIT NUMBER _____

NAME OF DRILLING FIRM
E. M. DUD CRESSWELL
BENTONIA, MS 39040

NAME & MAILING ADDRESS OF LANDOWNER
Moore Company
BALLARD PLANTATION
CARY, MS.

WELL LOCATION: SEC **29** TOWNSHIP **11 N** RANGE **7 W**

DISTANCE **2** Miles **South** of **CARY**

OTHER LANDMARK
Fish hatchery

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Fish hatchery

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 **5**

Pump Capacity (GPM) **75** No. of Stages **8** Setting Depth **105** FT.

PUMP TEST
Well yielded **90** GPM with
a drawdown of **25** ft.
after **2** hours of pumping

WELL DATA

Well Depth 980	Casing Diameter (In.) 4	Casing Length (Ft.) 940
Type of Casing Steel	Hole Depth 1200	Depth to Static Water Level 25

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

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):
 Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) _____

Name of Organization Running Log
State

SCREEN DATA

Diameter - Inches 2	Length - Feet 40	Slot Size - Inches .010
Screen Type Stainless	Depth to Bottom - Feet 980	

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
Surface deposits	0	10	Sandy shale	1004	1200
gumbo	10	40	RECEIVED		
hard - gravel	40	190			
Sandy shale	190	260	FEB 22 1991		
sand lignite	260	460			
Sandy shale	460	840	Dept. of Environmental Quality Bureau of Land & Water Resources		
shale tough	840	880			
sand	880	900			
shale	900	910			
sand good	910	1004			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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