

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 Benton		PERMIT NUMBER
WELL NUMBER A-2069	CODED	NAME OF DRILLING FIRM N. MS well DR
DATE WELL COMPLETED 7-11-00		F. LANGFORD

NAME & MAILING ADDRESS OF LANDOWNER
MARINE POPLAR

HARDWAY Church Rd

MICHIGAN CITY MS.

WELL LOCATION SEC TOWNSHIP RANGE
25 1 N 1 E

DISTANCE DIRECTION NEAREST TOWN
9 Miles **S** of **MICHIGAN CITY**

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**

Pump Capacity (GPM) 12	No of Stages	Setting Depth 120 FT.
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PUMP TEST

Well yielded **15** GPM with a drawdown of **10** ft. after **4** hours of pumping

WELL DATA

Well Depth 130	Casing Diameter (in) 4	Casing Length (Ft) 20
Type of Casing PVC	Hole Depth 130	Depth to Static Water Level 90' R TOP

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

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

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 4	Length - Feet 10	Slot Size - Inches #013
Screen Type	Depth to Bottom - Feet	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

REC'D JUN 11 2001

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
DIRT	0	10	DRILLED DOWN TO 130'		
R/SAND	10	20	HIT BLACK GRNK		
MIXED CLAY	20	40	GET CASE AT 130' MARK		
SAND	40	60	TRIPLE WTS DOWN TO 90'		
W/CLAY	60	70	SET PUMP AT 120- WELL		
SAND	70	130	PUMPED OK		
			WATER TEST OK		

IF MORE SPACE IS NEEDED, USE BACK