

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Lamar

WELL NUMBER CODED
J 200

DATE WELL COMPLETED
4-22-88

PERMIT NUMBER

NAME OF DRILLING FIRM
Cochran Water Well Service

NAME & MAILING ADDRESS OF LANDOWNER
Bobby Rayborn
Rt 3, Purvis

WELL LOCATION: SEC **5** TOWNSHIP **2** RANGE **16**
N S E

DISTANCE **9** Miles DIRECTION **N** NEAREST TOWN **of Bay Mills**

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) **6** No. of Stages **2** Setting Depth **6** FT.

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

WELL DATA

Well Depth **200** Casing Diameter (In.) **2** Casing Length (Ft.) **190**

Type of Casing **PVC** Hole Depth **200** Depth to Static Water Level **80'**

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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches **2** Length - Feet **10** Slot Size - Inches **10**

Screen Type **PVC** Depth to Bottom - Feet **200**

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
TOP Soil	0	1			
red clay	1	6			
red sand	6	18			
gray clay	18	36			
blue clay	36	160			
sand	160	200			

IF MORE SPACE IS NEEDED, USE BACK