

**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	
WELL NUMBER	H 2061
DATE WELL COMPLETED	5-4-87

PERMIT NUMBER	
NAME OF DRILLING FIRM	McDONALD DRILLING INC
	MERIDIAN MS

NAME & MAILING ADDRESS OF LANDOWNER  
**JAMES JOINER**  
**MARION MS**

WELL LOCATION: SEC 11 TOWNSHIP 2 S RANGE 16 W

DIRECTION of NEAREST TOWN **NORTH** of **MARION**

DISTANCE **2 1/2** Miles

OTHER LANDMARK

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

**WELL DATA**

Well Depth **490** Casing Diameter (in.) **4"** Casing Length (ft.) **520'**

Type of Casing **pvc** Hole Depth **420** Depth to Static Water Level **172'**

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

Top of Lap Pipe or Reduction in Casing **310' FEET**

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

**SCREEN DATA**

Diameter - Inches **2"** Length - Feet **20** Slot Size - Inches **1/4-16**

Screen Type **pvc** Depth to Bottom - Feet **410'**

**PUMP DATA**

PUMP TYPE (Circle One):  
 Submersible,  Turbine,  Jet,  Flowing Well,  Other (Describe)

POWER TYPE (Circle One):  
 Electric,  Tractor,  Diesel,  Gasoline,  Butane,  Other (Describe)

Pump Capacity (GPM) **8** No. of Stages **16** Setting Depth **220** FT.

PUMP TEST

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

**LOG DATA**

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

Name of Organization Running Log

**GEOLOGIC DATA (Office Use Only)**

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

Driller's Remarks **Well # 3**

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATION (See continued)	FROM
CLAY + SAND	0	30		
SAND	30	160		
SHALE	160	210		
SHALE + FLINT	210	260		
SHALE	260	285		
SAND	285	305		
SHALE	305	350		
SHALE	350	370		
FINE SAND + SHALE	370	380		
FINE SAND	380	390		
MED SAND	390	410		
SHALE	410	420		

Department of Natural Resources  
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MAY 8 1987

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**RECEIVED**

3rd News Home on left