

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
CLARK

WELL NUMBER CODED
R 7084

DATE WELL COMPLETED
10-7-87

PERMIT NUMBER

NAME OF DRILLING FIRM
McDONALD & HILL INC

MERIDIAN MS

NAME & MAILING ADDRESS OF LANDOWNER
DAVID GREEN
Shubuta MS

WELL LOCATION: SEC **31** TOWNSHIP **1 N 16 E** RANGE

DISTANCE **1** Miles **N-EAST** of **Shubuta**

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)

Pump Capacity (GPM) **5** No. of Stages **1** Setting Depth **40** FT.

PUMP TEST

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

WELL DATA

Well Depth 760	Casing Diameter (In.) 4" 2"	Casing Length (Ft.) 509 680
Type of Casing PVC	Hole Depth 760	Drilling Station Water Level OVERFLOW

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 86'	Slot Size - Inches DRILLED PIPE
Screen Type PVC	Depth to Bottom - Feet 780'	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
1 - 4x2 SHALE TRAP
1 - 2" B.W. VALVE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATI...	FROM	TO
OLD HOLE	0	300	2 - 4x2 SHALE TRAP		
SHALE	300	346	1 - 4x2 SHALE TRAP		
ROCK ST SAND	346	352	1 - 4x2 SHALE TRAP		
SHALE	352	420	1 - 4x2 SHALE TRAP		
SHALE ST ROCK	420	510			
SANDY ST SHALE	510	545			
ROCK ST SHALE	545	640			
ROCK + ROCK	640	680			
SAND ST SHALE	680	760			

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IF MORE SPACE IS NEEDED, USE BACK