

Q69

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		PERMIT NUMBER
WELL NUMBER 748 Q51	CODED <input checked="" type="checkbox"/>	NAME OF DRILLING FIRM McDONALD + Hill
DATE WELL COMPLETED 1-14-88		MERIDIAN MS

NAME & MAILING ADDRESS OF LANDOWNER

Billy BRADY
Shubuta

WELL LOCATION: SEC **36** TOWNSHIP **1** RANGE **N 15**
S 15

DISTANCE **1** Miles **NORTH** of **Shubuta**

OTHER LANDMARK

WELL PURPOSE 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) _____ No. of Stages _____ Setting Depth _____ FT.

PUMP TEST

Well yielded **8** GPM with
a drawdown of **0** ft.
after _____ hours of pumping

WELL DATA

Well Depth 760'	Casing Diameter (In.) 4"	Casing Length (Ft.) 90'
Type of Casing pvc	Hole Depth 760	Depth to Static Water Level Flow

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

Top of Lap Pipe or Reduction in Casing
80' 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 60'	Slot Size - Inches DRILLED PIPE
Screen Type pvc	Depth to Bottom - Feet 760'	

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
Gumbo Clay	0	25	1-4x2 SEAL		
BLUE CLAY	25	95	620' = 2" PVC PIPE		
BROWN SHALE & SAND	95	165	1-2" B.W. VALVE		
SHALE	165	235			
SANDY LIME	235	300	GREEN SAND	698	760
SHALE	300	340			
SAND	340	350			
SHALE	350	400			
ROCK + SHALE	400	520			
ROCK ST BROWN SAND	520	570			
ROCK ST SHALE	570	698			

RECEIVED

JAN 29 1988