

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 SUNFLOWER	
WELL NUMBER N2046	CODED
DATE WELL COMPLETED 11-15-90	

PERMIT NUMBER MS-6W-13124
NAME OF DRILLING FIRM IRRIGATION EQUIPMENT
601/887-2555

NAME & MAILING ADDRESS OF LANDOWNER R. N. BARRETT		
100 PARK AVE.		
INDIANOLA, MS 38751		
WELL LOCATION: SEC	TOWNSHIP	RANGE
19	19	4
DISTANCE	DIRECTION	NEAREST TOWN
2 Miles	NORTH	of INDIANOLA
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. IRRIGATION		

PUMP DATA		
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> Jet Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): Electric, Tractor, <u>Diesel</u> , Gasoline, Butane, Other (Describe) _____ H/P <u>60</u>		
Pump Capacity (GPM) 3000	No. of Stages 1	Setting Depth 60 FT.
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 115	Casing Diameter (In.) 16	Casing Length (Ft.) 75
Type of Casing steel	Hole Depth 115	Depth to Static Water Level 20
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
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): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches 16	Length - Feet 40	Slot Size - Inches .060
Screen Type steel	Depth to Bottom - Feet 115	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

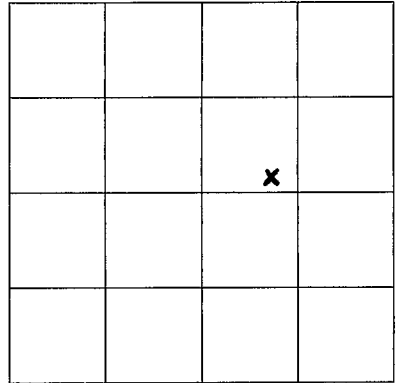
DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
clay	0	15
Fine sand	15	45
medium sand	45	55
coarse sand	55	115

FORMATIONS (Continued)	FROM	TO
RECEIVED		
NOV 20 1990		
Department of Natural Resources		
Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION

19

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.