

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

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

COVER

COUNTY WELL LOCATED AMITE		PERMIT NUMBER 0-453
WELL NUMBER FICB # 1-32	CODED M 64	NAME OF DRILLING FIRM MORPHIS BROTHERS
DATE WELL COMPLETED 3/01/91		TROUT, LA. 71371

NAME & MAILING ADDRESS OF LANDOWNER JUSTISS OIL COMPANY			
P.O. BOX 1385			
JENA, LA. 71342			
WELL LOCATION:	SEC 32	TOWNSHIP 2	RANGE 3
DIRECTION WEST	NEAREST TOWN SW COR, 260' N + 1037' E of HWY 48-569		
DISTANCE 4	Miles		
OTHER LANDMARK ARIAL STORE			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. RIG SUPPLY			

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 7 1/2		
Pump Capacity (GPM)	No. of Stages	Setting Depth 147 FT.
PUMP TEST		
Well yielded 100 GPM with a drawdown of N/A ft. after _____ hours of pumping		

WELL DATA		
Well Depth 270	Casing Diameter (In.) 4	Casing Length (Ft.) 252
Type of Casing PVC	Hole Depth 270	Depth to Static Water Level
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 4	Length - Feet 20	Slot Size - Inches .020
Screen Type PVC	Depth to Bottom - Feet 0 270	

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
SAND & CLAY	0	20	SAND, GRAVEL, CLAY	180 220
SAND & SM. GRAVEL	20	40	SAND, GRAVEL W/CB.	220 250
SAND	40	60	SAND (WHITE MEDIUM)	250 270
SAND W/CLAY	60	80		
SAND, SM GRAVEL, CLAY STKS	80	100		
SAND	100	120		
CLAY	120	160		
WH. SANDY CLAY	160	180		

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Dept. of Environmental Quality
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