

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 WILKINSON	
WELL NUMBER DENKMANN# 1	CODED L 23
DATE WELL COMPLETED 4/8/90	

PERMIT NUMBER 0-453
NAME OF DRILLING FIRM MORPHIS BROTHERS
TROUT, LA 71371

NAME & MAILING ADDRESS OF LANDOWNER JUSTISS OIL <i>1810'S + 946'</i>		
P. O. BOX 1385 <i>E B NW CR</i>		
JENA, LA 71342		
WELL LOCATION: SEC	TOWNSHIP	RANGE
WILKERSON 1	2 <i>(N)</i>	3 <i>(W)</i>
DISTANCE	DIRECTION	NEAREST TOWN
14 Miles	WEST	of WOODVILLE
OTHER LANDMARK HWY 24 OFF BEAVER CREEK RD.		
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): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) 80	No. of Stages N/A	Setting Depth 260 FT.
PUMP TEST Well yielded N/A GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth 600'	Casing Diameter (In.) 4"	Casing Length (Fl.) 588'
Type of Casing STEEL	Hole Depth 600	Depth to Static Water Level 130
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 21	Slot Size - Inches .014
Screen Type PIPE BASE WRAPPED	Depth to Bottom - Feet 609	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks <i>28 2/10</i>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
CLAY	0	20	SAND W/SM. CLAY		
BROWN CLAY	20	60	BREAKS (SALT & PEPPER SAND)	260	600
CLAY	60	100			
CLAY W/SAND STRS	100	140			
GRAY CLAY	140	160			
FINE WHITE SAND	160	220			
MED SAND (WHITE)	220	280			
SAND & CLAY	280	400			
SANDY CLAY (FINE)					
(GRAY)	400	460			

RECEIVED

MAY 1 1990

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IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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