

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 WILKERSON	
WELL NUMBER HORTON 1	CODED -1
DATE WELL COMPLETED 10/20/90	

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

NAME & MAILING ADDRESS OF LANDOWNER JUSTISS OIL COMPANY		
P.O. BOX 1385		
JENA, LA. 71342		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>1</u>	<u>2</u>	<u>N</u> S
DISTANCE		DIRECTION
<u>4</u> Miles		<u>NW</u> of GLOSTER
OTHER LANDMARK BEHIND CHARTER 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 <u>3</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
55		105 FT.
PUMP TEST		
Well yielded <u>80</u> GPM with a drawdown of <u>N/A</u> ft. after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
130	4	110
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	130	60
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	Length - Feet	Slot Size - Inches
4	20	.025
Screen Type	Depth to Bottom - Feet	
PVC	0	

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
RED SAND & CLAY	0	20	 NOV 15 1990 Department of Natural Resources Bureau of Land & Water Resources		
RED SAND	20	60			
COARSE BROWN SAND & SMALL GRAVEL	60	100			
COARSE BROWN SAND & RED CLAY	100	130			

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.