

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	CODED
SMITH HEIRS	
# 2 - 27 J	
DATE WELL COMPLETED	
1/16/91	

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

NAME & MAILING ADDRESS OF LANDOWNER	
JUSTISS OIL COMRANY	
P.O. BOX 1385	
JENA, LA. 71342	
WELL LOCATION: SEC	TOWNSHIP RANGE
27	3 N E
DISTANCE DIRECTION NEAREST TOWN	
2 Miles WEST of GLOSTER	
OTHER LANDMARK	
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
55		168 FT.
PUMP TEST		
Well yielded 60 GPM with		
a drawdown of N/A ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
200	4	180
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	200	50
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):	
Electric,	No Log Run,
Gamma Ray,	Density,
Sonic,	Neutron,
Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	.020
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
SAND & FILL	0	10	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">FEB 20 1991</div> <div style="font-size: 1.2em; font-weight: bold; margin-top: 10px;">Dept. of Environmental Quality Bureau of Land & Water Resources</div>		
CLAY	10	50			
CLAY W/SAND BKS.	50	80			
SAND	80	85			
CLAY	85	120			
SANDY CLAY	120	135			
CLAY	135	160			
SAND	160	200			
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.