

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	
MONROE	
WELL NUMBER	CODED
DILL 13-10	
# 1 <i>C 2012</i>	
DATE WELL COMPLETED	
11/22/90	

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

NAME & MAILING ADDRESS OF LANDOWNER			
JUSTISS OIL COMPANY			
P.O. BOX 1385			
JENA, LA. 71342			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	13	12	N 8 E
DISTANCE	DIRECTION		NEAREST TOWN
7 Miles	N.E.		of AMORY
OTHER LANDMARK			
MT. ZION CHURCH			
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>7.5</u>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
40		200 FT.
PUMP TEST		
Well yielded <u>N/A</u> GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
220	4	202
Type of Casing	Hole Depth	Depth to Static Water Level
PVC	220	97
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, Gamma Ray, Density, Sonic, Neutron,	No Log Run
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
RED, WHITE & BLUE CLAY		
CLAY	0	20
SAND, CLAY & GRAV	20	40
GUMBO, SAND STRKS	40	60
HARD CLAY	60	120
SANDY CLAY	120	140
SANDY CLAY	140	160
FINE WHITE SAND		
W/CLAY STRKS	160	220

FORMATIONS (Continued)	FROM	TO
<div style="font-size: 2em; font-weight: bold; opacity: 0.5; transform: rotate(-5deg); display: inline-block;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; display: inline-block;">DEC 21 1990</div> <div style="font-size: 0.8em; font-weight: bold; display: inline-block;">Department of Natural Resources Bureau of Land & Water Resources</div>		
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.
