

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED <i>Wilkinson</i>	
WELL NUMBER <i>Smith-Heirs</i>	CODED <input checked="" type="checkbox"/>
#1-35 <i>J 15</i>	DATE WELL COMPLETED <i>3-31-91 25</i>

PERMIT NUMBER <i>0-453</i>
NAME OF DRILLING FIRM <i>Morphis Brothers</i>
<i>Trout, La 71371</i>

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

NAME & MAILING ADDRESS OF LANDOWNER <i>Justiss Oil Company</i>		
<i>P.O. Box 1385</i>		
<i>Jena, La 71342</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>35</i>	<i>3</i>	<i>(N) 1 (E)</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>4</i> Miles	<i>West of</i>	<i>Gloster</i>
OTHER LANDMARK <i>Charter Store</i>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>Rig Supply</i>		

PUMP DATA		
PUMP TYPE (Circle One): <u>Submersible</u> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>7/2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>65</i>		<i>294</i> FT.
PUMP TEST		
Well yielded <i>70</i> GPM with a drawdown of <i>N/A</i> ft. after _____ hours of pumping		

WELL DATA		
Well Depth <i>440</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>410</i>
Type of Casing <i>PVC</i>	Hole Depth <i>440</i>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> 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

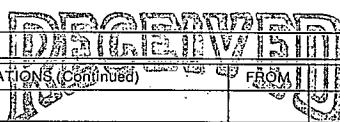
LOG DATA	
TYPE OF LOG RUN (Circle One): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>30</i>	Slot Size - Inches <i>.020</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>0</i>	

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
<i>Sand & Gravel</i>	<i>0</i>	<i>20</i>
<i>Sand, Gravel, clay</i>	<i>20</i>	<i>40</i>
<i>Clay, Gravel in clay</i>	<i>40</i>	<i>120</i>
<i>Hard, Sandy Clay</i>	<i>120</i>	<i>200</i>
<i>Clay & Fine Sand</i>	<i>200</i>	<i>220</i>
<i>Sandy Clay</i>	<i>220</i>	<i>340</i>
<i>Sandy Clay & Fine Sand</i>	<i>340</i>	<i>360</i>
<i>Blue Clay</i>	<i>360</i>	<i>380</i>
<i>Med Coarse Gray Sand</i>	<i>380</i>	<i>400</i>
<i>Broken Sand w/clay</i>	<i>400</i>	<i>440</i>

FORMATIONS (Continued)	FROM	TO
<i>APR 22 1991</i>		
<i>Dept. of Environmental Quality Bureau of Land & Water Resources</i>		
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.