

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 <u>Franklin</u>	
WELL NUMBER <u>F 17</u>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <u>7-16-87</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM RAYBORN DRILLING, INC.

NAME & MAILING ADDRESS OF LANDOWNER <u>Shamrock Drilling</u>			
<u>P.O. Box 2210</u>			
<u>Natchez Ms 39120</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>24</u>	<u>6</u> ^N _S	<u>1</u> ^E _W	
DISTANCE	DIRECTION	NEAREST TOWN	
<u>6</u> Miles	<u>SW</u>	of <u>Roxie</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Oilfield</u>			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe) <u>Air</u>		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM) <u>N/A</u>	No. of Stages	Setting Depth FT.
PUMP TEST		
Well yielded <u>50</u> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <u>357'</u>	Casing Diameter (In.) <u>3"</u>	Casing Length (Ft.) <u>337'</u>
Type of Casing <u>Sch 40 PVC</u>	Hole Depth <u>357'</u>	Depth to Static Water Level <u>100'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , 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, <u>No Log Run</u> , Other (Describe)	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>3"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>.020</u>
Screen Type <u>Slotted Sch 40 PVC</u>	Depth to Bottom - Feet <u>337'</u>	

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
<u>Top Soil</u>	<u>0</u>	<u>2</u>			
<u>Sand</u>	<u>2</u>	<u>13</u>			
<u>Chalk</u>	<u>13</u>	<u>60</u>			
<u>Sand</u>	<u>60</u>	<u>100</u>			
<u>Chalk</u>	<u>100</u>	<u>280</u>			
<u>Sand</u>	<u>280</u>	<u>357</u>			

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED

JUL 30 1987

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