

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <i>Perry</i>	
WELL NUMBER <i>B-2019</i>	CODED
DATE WELL COMPLETED <i>6-29-01</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Thompson Bros</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Exco Petroleum</i>			
<i>P.O. Box 523</i>			
<i>Heidelberg, MS</i>			
WELL LOCATION:	SECTION <i>3</i>	TOWNSHIP <i>5 N</i>	RANGE <i>10 E</i>
DISTANCE <i>6</i> Miles	DIRECTION <i>NE</i>	NEAREST TOWN <i>Richton</i>	
OTHER LANDMARK <i>W</i>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>rig supply</i>			

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 _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth FT.
PUMP TEST Well yielded <i>100+</i> GPM with a drawdown of <i>20</i> ft. after <i>airlift</i> hours of pumping		

Well Depth <i>340</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>320</i>
Type of Casing <i>PVC</i>	Hole Depth <i>345</i>	Depth to Static Water Level <i>ground level</i>

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

TYPE OF COMPLETION: (Circle One or More):
 Gravel Packed Underreamed Telescoped,
 Natural Development, Open Hole, Other
 (Describe) _____

WELL GROUTED TO A DEPTH OF *10 FEET*
 Type Grout (circle one): Cement, **Bentonite**, or Mix

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			
Top of Lap Pipe or Reduction in Casing			
FEET		IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>20</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC slot</i>	Depth to Bottom - Feet <i>340</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<i>sand</i>	<i>0</i>	<i>20</i>
<i>clay</i>	<i>20</i>	<i>270</i>
<i>sand</i>	<i>270</i>	<i>340</i>
<i>clay</i>	<i>340</i>	<i>345</i>

FORMATIONS (Continued)	FROM	TO

REC'D SEP 04 2001

