

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

COUNTY WELL LOCATED
Hinds

WELL NUMBER
K-2009

DATE WELL COMPLETED
5-7-01

PERMIT NUMBER

NAME OF DRILLING FIRM
Thompson Bros.

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

NAME & MAILING ADDRESS OF LANDOWNER
Spooner Petroleum

956 Deposit Guaranty Plaza 20E
Capital St.
Jackson MS 39201

WELL LOCATION: SEC 27 TOWNSHIP S RANGE 3 W

DISTANCE 6 MILES DIRECTION W of NEAREST TOWN Raymond

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 5

Pump Capacity (GPM) 35 No. of Stages _____ Setting Depth 120 FT.

PUMP TEST

Well yielded 100 GPM with
a drawdown of 60 ft.
after airlift hours of pumping

WELL DATA

Well Depth 305 Casing Diameter (In.) 4 Casing Length (Ft.) 245

Type of Casing PVC Hole Depth 315 Depth to Static Water Level 60

LOG DATA

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

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, 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 4 Length - Feet 60 Slot Size - Inches .01 + .02

Screen Type PVC Slot Depth to Bottom - Feet 305

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<u>clay</u>	<u>0</u>	<u>125</u>
<u>hard limestone</u>	<u>125</u>	<u>170</u>
<u>white clay</u>	<u>170</u>	<u>175</u>
<u>sand</u>	<u>175</u>	<u>190</u>
<u>sand & clay strips.</u>	<u>190</u>	<u>315</u>

FORMATIONS (Continued)	FROM	TO

REC'D MAY 10 2001

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.