

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>Chickasaw</i>	WELL NUMBER <i>3</i>	CODED	PERMIT NUMBER <i>GW 15964</i>
E- <i>31</i>		NAME OF DRILLING FIRM <i>Parks + Parks Well Service</i>	
DATE WELL COMPLETED <i>4-26-04</i>		Houston MS 38851	

NAME & MAILING ADDRESS OF LANDOWNER
THORN WATER ASSOCIATION
HOUSTON, MS 38851

Latitude: *33°55'19"N*
Longitude: *89°03'14"W*

WELL LOCATION	SEC	TOWNSHIP	RANGE
	<i>26</i>	<i>13</i>	<i>N 2 W</i>

DISTANCE: *4* Miles *WEST* of *HOUSTON*

OTHER LANDMARK

WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.
Water Association

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 50*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	90
Fine SAND	90	305
CLAY	305	360
Fine SAND	360	410
SAND	410	630
SAND & CLAY	630	720
CLAY	720	905
SAND & CLAY	905	1000
SAND	1000	1060
CLAY	1060	1064
SAND	1064	1115
CLAY	1115	1120
SAND	1120	1200
CLAY	1200	1205
SAND	1205	1228
CLAY	1228	1257

WELL DATA

Well Depth <i>1200</i>	Casing Diameter (In.) <i>12</i>	Casing Length (Ft.) <i>1125</i>
Type of Casing <i>STEEL</i>	Hole Depth <i>1245</i>	Depth to Static Water Level <i>212.00</i>

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

WELL GROUTED TO A DEPTH OF *1125* FEET
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA

Diameter - Inches <i>6</i>	Length - Feet <i>70</i>	Slot Size - Inches <i>.016</i>
Screen Type <i>S.S.</i>	Depth to Bottom - Feet <i>1200</i>	

Top of Lap Pipe or Reduction in Casing
1070 FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

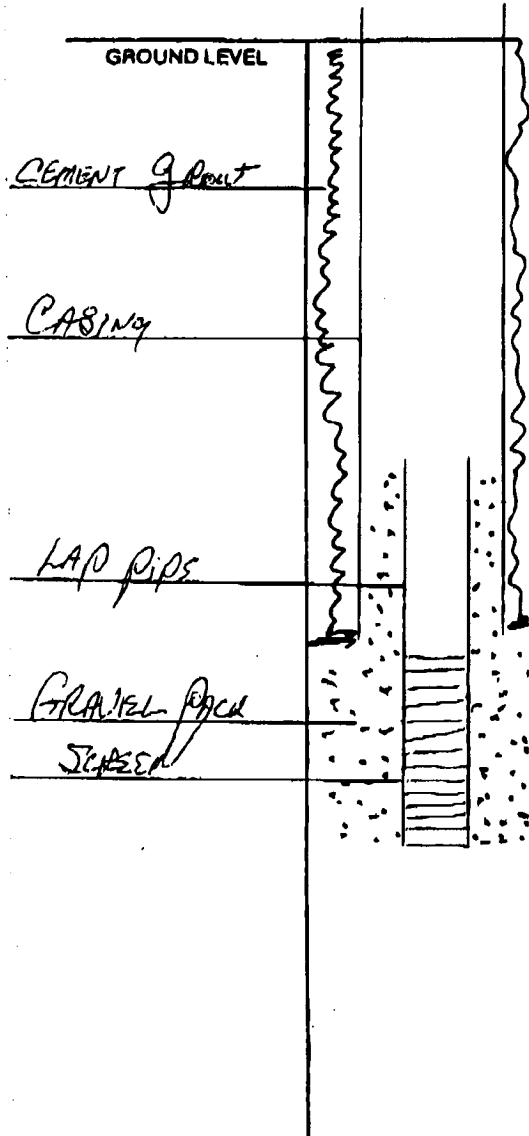
Robert Park 0-414
Signature of Licensed Driller and License No.

5/21-104
Date

Additional Information Required On Back

THRN

If well telescopes please sketch and show depths.



GW-15964
E-31

SECTION _____

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth	
300	8	330	FT.

PUMP TEST

Well yielded 307 GPM with
 a drawdown of 70 ft.
 after 4 hours of pumping

LOG DATA

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

Name of Organization Running Log

MSG S

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

If more than one screen,
show location of each on sketch.