

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
HANCECK

WELL NUMBER **L-47** CODED

PERMIT NUMBER **MS-6W-13125**

NAME OF DRILLING FIRM
GRINER DRILLING SERVICE

DATE WELL COMPLETED
APRIL 1974

NAME & MAILING ADDRESS OF LANDOWNER
CALSON CARBON CORPORATION
PEAR RIVER PLANT

WELL LOCATION: SEC **25** TOWNSHIP **9N** RANGE **16W**

DISTANCE **NW 1/4** MILES **35** DIRECTION **NE** of NEAREST TOWN

OTHER LANDMARK

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

PUMP DATA **None**

PUMP TYPE (Circle One):
Submersible, Turbine, Jet, Flowing Well,
Other (Describe) **NONE**

POWER TYPE (Circle One):
Electric, Tractor, Diesel, Gasoline, Butane,
Other (Describe) **N/P**

Pump Capacity (GPM) **2510** No. of Stages **7** Setting Depth **120 FT.**

PUMP TEST
Well yielded **2510** GPM with
a drawdown of **83.76** ft.
after **24** hours of pumping

WELL DATA

Well Depth 2059	Casing Diameter (In.) 16	Casing Length (Ft.) 1903
Type of Casing STEEL	Hole Depth 2218	Depth to Static Water Level + 45.04
TYPE OF COMPLETION (Circle One or More): Gravel Pack, Underreamed , Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing 1974 FEET		

LOG DATA

TYPE OF LOG RUN (Circle One):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe)

Name of Organization Running Log
GRINER DRILLING SERVICE

SCREEN DATA

Diameter - inches 10 7/16	Length - Feet 134	Slot Size - inches .020
Screen Type WIRE WRAP P. ON PIPE	Depth to Bottom - Feet 2059	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
*** SU 10 1/2 - 1915 - 2020 ft.**
Blank 2020 - 2030
2030 - 2059

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL	0	2	SAND	980	1020
SAND	2	102	CLAY & SHALE	1030	1146
CLAY	102	145	SAND	1146	1160
SAND	145	210	CLAY	1160	1530
CLAY & SAND STREAKS	210	388	SAND	1530	1540
SAND	388	423	CLAY	1540	1700
CLAY	423	472	SAND	1700	2060
SAND	472	560	CLAY & SAND STREAKS	2060	2070
CLAY & SHALE	560	880			
SAND	880	936			
CLAY	936	980			

IF MORE SPACE IS NEEDED, USE BACK

DO NOT REMOVE ORIGINALS

