

RECEIVED

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

JUN 07 1990

P.O. Box 10631

Jackson, Mississippi 39209

Bureau of Land & Water Resources
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
Clarke

WELL NUMBER
P 2023

CODED

DATE WELL COMPLETED
3/30/90

PERMIT NUMBER

NAME OF DRILLING FIRM
A-1 Drilling Service

Paurel, Ms. 39448

NAME & MAILING ADDRESS OF LANDOWNER
Cryp Energy
19 Service Blvd
Paurel, Ms. 39448

WELL LOCATION: SEC TOWNSHIP RANGE
SE, SE, NE 10 1 N 14 E

DISTANCE DIRECTION NEAREST TOWN
± 10 Miles NE Heidelberg

OTHER LANDMARK
@ Nancy

WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)

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 1

Pump Capacity (GPM)	No. of Stages	Setting Depth	
<i>25</i>	<i>11</i>	<i>84</i>	FT.

PUMP TEST

Well yielded _____ GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <i>104'</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Fl.) <i>93</i>
Type of Casing <i>Sch 40 PVC</i>	Hole Depth <i>104</i>	Depth to Static Water Level <i>19'</i>

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

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, No Log Run,
Neutron, Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.006</i>
Screen Type <i>Slotted sch 40 PVC</i>	Depth to Bottom - Feet <i>103'</i>	

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
<i>Top soil</i>	<i>0</i>	<i>1</i>			
<i>Thin clay</i>	<i>1</i>	<i>7</i>			
<i>Sand and pebbles gravel</i>	<i>7</i>	<i>15</i>			
<i>Green clay</i>	<i>15</i>	<i>45</i>			
<i>Green silty clay - no shells</i>	<i>45</i>	<i>57</i>			
<i>Brown clay</i>	<i>57</i>	<i>78</i>			
<i>Sand, sandy clay</i>	<i>78</i>	<i>103</i>			
<i>Clay</i>	<i>103</i>	<i>104</i>			

IF MORE SPACE IS NEEDED, USE BACK