

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  
**Sharkey**

WELL NUMBER **K 6** CODED  
PERMIT NUMBER **CODED**

DATE WELL COMPLETED  
**Feb. 1, 1989**


NAME OF DRILLING FIRM  
**E.M. And CRESSWELL**

**BENTONIA, MS. 39040**

NAME & MAILING ADDRESS OF LANDOWNER  
**Paul W. Kern**  
**Valley Park, Mo.**

WELL LOCATION: SEC **31** TOWNSHIP **10** RANGE **6**

DISTANCE **2** Miles DIRECTION **North** of NEAREST TOWN **Valley Park**

OTHER LANDMARK 

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) \_\_\_\_\_

Pump Capacity (GPM) **25** No. of Stages **12** Setting Depth **60** FT.

PUMP TEST  
Well yielded **40** GPM with a drawdown of **12** ft. after **1/2** hours of pumping

WELL DATA

Well Depth **740** Casing Diameter (In.) **4** Casing Length (Ft.) **700**

Type of Casing **PVC** Hole Depth **740** Depth to Static Water Level **14**

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

Top of Lap Pipe or Reduction in Casing **210** FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

SCREEN DATA

Diameter - Inches **2** Length - Feet **40** Slot Size - Inches **.010**

Screen Type **PVC** Depth to Bottom - Feet **740**

LOG DATA

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

Name of Organization Running Log \_\_\_\_\_

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Surface	0	35
Sand-gravel	35	175
Clay	175	240
Medium Sand	240	270
Sand-shale-sand	270	640
Sand	640	740

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
FORMATIONS (Continued)		
FEB 28 1989		
Department of Natural Resources Bureau of Land & Water Resources		
IF MORE SPACE IS NEEDED, USE BACK		

