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	DeSoTo
WELL NUMBER	C 2
CODED	11
DATE WELL COMPLETED	7-29-90
PERMIT NUMBER	
NAME OF DRILLING FIRM	HICKS WELL CO. RT. 1 BOX 157 SENATOBIA, MS 38668

NAME & MAILING ADDRESS OF LANDOWNER

JAMES STEPP
Goodman Rd.
Southaven MS. 38671

WELL LOCATION: SEC 36 TOWNSHIP 1 (N) (S) RANGE 7 (E) (W)

DISTANCE 5 Miles **DIRECTION** EAST of **NEAREST TOWN** Horn Lake

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) H/P 3/4

Pump Capacity (GPM)	No. of Stages	Setting Depth
10	12	160 FT.

PUMP TEST

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

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
250	4"	235
Type of Casing	**Hole Depth**	**Depth to Static Water Level**
PVC	250	140

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 FEET

IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

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

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4"	15'	013
Screen Type		**Depth to Bottom - Feet**
PVC		15

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
WC & S	0	20			
CLAY	20	30			
CLAY & GRAV.	30	180			
CLAY & SAND	180	210			
W S.	210	250			
			IF MORE SPACE IS NEEDED, USE BACK		

RECEIVED
NOV 13 1990
Department of Natural Resources
Bureau of Land & Water Resources