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: Clarke

WELL NUMBER: A 25 73 | CODED

DATE WELL COMPLETED: 10/16/90

PERMIT NUMBER:

NAME OF DRILLING FIRM: McDonald & Hill Inc. Meridian, MS

NAME & MAILING ADDRESS OF LANDOWNER: Lucinda Calvert, Rt #2 Box 35, Enterprise, MS

WELL LOCATION: SEC 17 TOWNSHIP 4 N/S RANGE 14 E/W

DISTANCE: 4 Miles DIRECTION: W NEAREST TOWN: of Enterprise

OTHER LANDMARK: no

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

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 n/a

Pump Capacity (GPM)	No. of Stages	Setting Depth
5	13	140 FT.

PUMP TEST

Well yielded 20 GPM with a drawdown of 20 ft. after 2 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
335'	4"	206

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	206	97'

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: pumped good

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches

Screen Type	Depth to Bottom - Feet

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Clay + Sand	0	130
Shale	130	165
Greensand St Rock	165	190
St fine sand	190	200
Rock + Shale	200	315
St Coarse sand	315	335

FORMATIONS ENCOUNTERED	FROM	TO

IF MORE SPACE IS NEEDED, USE BACK

RECEIVED
NOV 05 1990
Department of Natural Resources
Bureau of Land & Water Resources