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: Clark

WELL NUMBER: 4 | CODED: 2025

DATE WELL COMPLETED: 5-29-96

PERMIT NUMBER:

NAME OF DRILLING FIRM: E-Z Drill Pump+Pipe

NAME & MAILING ADDRESS OF LANDOWNER:
Russel Smith
964 Hwy 45 North
Shubuta Ms. 39360

WELL LOCATION: SEC 25 TOWNSHIP 1 (N/S) RANGE 15 (E/W)

DISTANCE 2 1/4 Miles DIRECTION North of NEAREST TOWN Shubuta

OTHER LANDMARK: Just North of Sunbeam Plant

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

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
12	11	100 FT.

PUMP TEST

Well yielded 16 GPM with a drawdown of 50 ft. after 6 hours of pumping

WELL DATA

Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
128	4	108

Type of Casing	Hole Depth	Depth to Static Water Level
PVC	128	20

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: Good Clear Water

SCREEN DATA

Diameter - Inches	Length - Feet	Slot Size - Inches
4	20	.012

Screen Type	Depth to Bottom - Feet
SAWN	128

RECEIVED
MAY 31 1996
Dept. of Environmental Quality
Office of Land & Water Resources

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Sand + Clay stks	0	24
Blue + Brown Clay/Lignitic	24	65
Brown + Grey Clay/Sandy + Lignitic	65	85
Fine Sand + Clay stks	85	105
Med. Sand	105	128

FORMATIONS (Continued) | FROM | TO

IF MORE SPACE IS NEEDED, USE BACK