

187

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES
Bureau of Land and Water Resources

COUNTY WELL LOCATED
Humphrys

WELL NUMBER
R 40

DATE WELL COMPLETED
3-15-89

PERMIT NUMBER

NAME OF DRILLING FIRM
Dyn Well

CODED

P.O. Box 10631
Jackson, Mississippi 39209
WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
S. U. Smith

P.O. Box 265

Louise, Ms. 39097

WELL LOCATION: SEC 27 TOWNSHIP 13 RANGE 4

DISTANCE 2 Miles DIRECTION S of NEAREST TOWN Louise

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)	No. of Stages	Setting Depth
<u>3000</u>	<u>1</u>	<u>60</u> FT.

PUMP TEST

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

WELL DATA

Well Depth <u>120</u>	Casing Diameter (In.) <u>16"</u>	Casing Length (Ft.) <u>80'</u>
Type of Casing <u>Iron</u>	Hole Depth	Depth to Static Water Level

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):
Electric, Gamma Ray, Density, Sonic, Neutron,
Other (Describe) No Log Run

Name of Organization Running Log
None

GEOLOGIC DATA (Office Use Only)

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

SCREEN DATA

Diameter - inches <u>16"</u>	Length - Feet <u>40'</u>	Slot Size - inches <u>.030</u>
Screen Type <u>Wire Wr 12/10</u>	Depth to Bottom - Feet	

RECEIVED

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		FORMATIONS (Continued)	FROM	TO
	0	35			
<u>Clay</u>	0	35	MAR 17 1989 Department of Natural Resources Bureau of Land & Water Resources		
<u>Fine Sand</u>	35	40			
<u>F Sand + Gravel</u>	40	54			
<u>M. Sand + Gravel</u>	54	65			
<u>Fine Sand</u>	65	72			
<u>F Sand + Gravel</u>	72	80			
<u>M Sand + Gravel</u>	80	90			
<u>Clay</u>	90	94			
<u>F Sand + Gravel</u>	94	100			
<u>M. Sand + Gravel</u>	100	120			

IF MORE SPACE IS NEEDED, USE BACK