

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED
LeFlore

WELL NUMBER 121 CODE

II

DATE WELL COMPLETED
898

PERMIT NUMBER

NAME OF DRILLING FIRM
CBS Drilling

NAME & MAILING ADDRESS OF LANDOWNER
TACKETT FARMS

R.T. II, Box 128

ITTA BENA, MS. 38941

WELL LOCATION: SEC 28 TOWNSHIP T19 RANGE R2

DISTANCE 4 Miles DIRECTION W of NEAREST TOWN ITTA BENA

OTHER LANDMARK
190' 4"

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

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 _____

Pump Capacity (GPM) 40 No. of Stages 12 Setting Depth 84 FT.

PUMP TEST

Well yielded 55 GPM with
a drawdown of _____ ft.
after _____ hours of pumping

WELL DATA

Well Depth <u>1180</u>	Casing Diameter (In.) <u>4" x 2"</u>	Casing Length (Ft.) <u>1150</u>
Type of Casing <u>Steel</u>	Hole Depth <u>1190</u>	Depth to Static Water Level <u>19</u>

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

WELL GROUTED TO A DEPTH OF 10 FEET
Type Grout (circle one): Cement, Bentonite, or Mix

LOG DATA

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

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>2</u>	Length - Feet <u>30</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>S.S.</u>	Depth to Bottom - Feet <u>1180</u>	

GEOLOGIC DATA (Office Use Only)

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

Driller's Remarks
MERIDIAN

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
TOP SOIL & CLAY	0	42	CLAY	1182	1190
SAND	42	63			
SAND & GRAVEL	63	142			
SAND & ST. CLAY	142	186			
CLAY	186	265			
SAND & CLAY	265	342			
SAND	342	418			
SHALE	418	741			
SAND & ROCK	741	816			
SHALE	816	1042			
SAND	1042	1182			

RECEIVED
OCT 27 1989

IF MORE SPACE IS NEEDED, USE BACK

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Office of Land and Water Resources

If well telescopes please sketch and show depths.

GROUND LEVEL

SECTION 28

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.