

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 1 CODED

K-105

DATE WELL COMPLETED
4-02

PERMIT NUMBER

NAME OF DRILLING FIRM
CBS Drilling

NAME & MAILING ADDRESS OF LANDOWNER
Harold O'Dell

1604 Chicksee St.

Latitude: Greenwood, ms
Longitude:

WELL LOCATION. SEC 12 TOWNSHIP 19 N RANGE R1 W

DISTANCE 4 Miles DIRECTION SW of NEAREST TOWN Greenwood

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
Gravel TOPSOIL	0	17
SAND	17	64
SAND & GRAVEL	64	109
CLAY	109	196
SAND	196	257
SHELL	257	376
SHELL & ROCKS	376	415
SAND	415	456

RECEIVED
MAY 16 2002
BY: OLWR

Top of Lap Pipe or Reduction in Casing

FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

WELL DATA

Well Depth <u>456</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>435</u>
Type of Casing <u>PVC</u>	Hole Depth <u>460</u>	Depth to Static Water Level <u>11</u>

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

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

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>1/10</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet. <u>455</u>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Calvin Sullivan 0-554
Signature of Licensed Driller and License No.

5-02
Date

If well telescopes please sketch and show depths.

GROUND LEVEL

	Y		

SECTION 12

Please indicate well location X.

Pump Capacity (GPM)	No. of Stages	Setting Depth
20	9	84 FT.

PUMP TEST

Well yielded 31 GPM with
 a drawdown of 18 ft.
 after 8 hours of pumping

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

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