

D197

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

COUNTY WELL LOCATED
Pike

WELL NUMBER
D 197

CODED

DATE WELL COMPLETED
11-17-88

PERMIT NUMBER

NAME OF DRILLING FIRM
Fitzgerald Well Sew

CODED

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

NAME & MAILING ADDRESS OF LANDOWNER
Southwest Regional Medical Center

McComb, ms.

WELL LOCATION: SEC 2 TOWNSHIP 3 RANGE 7
N S E W

DISTANCE 1 1/4 Miles West of McComb

OTHER LANDMARK

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

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) 55 No. of Stages 9 Setting Depth 126' FT.

PUMP TEST

Well yielded 55 GPM with
a drawdown of 6 ft.
after 2 hours of pumping

WELL DATA

Well Depth <u>235</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>215</u>
Type of Casing <u>PVC</u>	Hole Depth <u>235</u>	Depth to Static Water Level <u>75</u>

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

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, No Log Run, Neutron,
Other (Describe)

Name of Organization Running Log

SCREEN DATA

Diameter - Inches <u>4</u>	Length - Feet <u>20</u>	Slot Size - Inches <u>.014</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>235</u>	

GEOLOGIC DATA (Office Use Only)

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

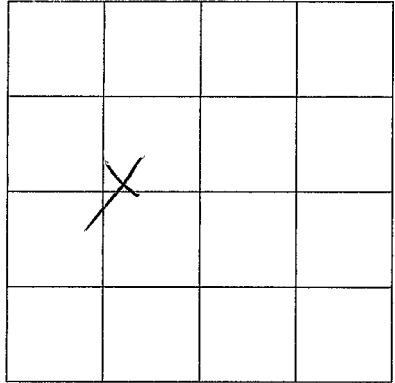
Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Red clay</i>	<i>0</i>	<i>20</i>	<p>RECEIVED</p> <p>JAN 03 1989</p> <p>Department of Natural Resources Bureau of Land & Water Resources</p>		
<i>Red sand & clay mix.</i>	<i>20</i>	<i>60</i>			
<i>Red gravel</i>	<i>60</i>	<i>63</i>			
<i>Red sand</i>	<i>63</i>	<i>94</i>			
<i>Coarse sand & gravel</i>	<i>94</i>	<i>99</i>			
<i>Fine sand</i>	<i>99</i>	<i>110</i>			
<i>Coarse sand</i>	<i>110</i>	<i>114</i>			
<i>white chalk</i>	<i>114</i>	<i>130</i>			
<i>Blue chalk</i>	<i>130</i>	<i>180</i>			
<i>Fine sand</i>	<i>180</i>	<i>214</i>			
<i>Coarse sand & gravel</i>	<i>214</i>	<i>235</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



STATION 2

Indicate well location X.

ADDITIONAL INFORMATION

conductor only

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