

SMITH  
B17  
5-20-72

MISSISSIPPI  
BOARD OF WATER COMMISSIONERS  
416 North State Street  
Jackson, Mississippi 39201

**CODED**

WATER WELL DRILLERS LOG

May 20 1972 First Drilling Co. Smith  
date well completed firm name county well located

LANDOWNER:  
Harvey J. Burns  
Star R. Pulaski  
(mailing address)

WELL LOCATION:  
sec. 20 T 4N N R 7E E  
S W  
miles 2.2 of Quenton  
(distance) (direction) (nearest town)

WELL PURPOSE: Home  
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:  
(1) diameter (inches) 2"  
(2) total depth (feet) 676  
(3) static water level (feet) 174 below above  
top of ground.  
(4) casing 666 666  
(material) (depth)  
2"  
(size) if telescope see back.  
(5) screen 10 666  
(length) (depth to top)  
2" 3/8" steel  
(size) (material)  
(6) pump 5 HP air lift 1200 GPM  
(HP) (yield gpm)  
220V.  
(type power)  
(7) electric log No  
(yes or no)  
(organization running log)  
(8) how well bottom plugged Backwash  
2000

description of formations encountered	from	to
<u>brown clay</u>	<u>0</u>	<u>20</u>
<u>Clay + red sand</u>	<u>30</u>	<u>35</u>
<u>Rock</u>	<u>30</u>	<u>35</u>
<u>Clay + marl sand</u>	<u>35</u>	<u>40</u>
<u>Clay</u>	<u>40</u>	<u>102</u>
<u>Fine sand</u>	<u>102</u>	<u>112</u>
<u>F. sand + 3th clay</u>	<u>112</u>	<u>122</u>
<u>Clay</u>	<u>122</u>	<u>125</u>
<u>Fine sand</u>	<u>125</u>	<u>136</u>
<u>Clay + 5th sand</u>	<u>136</u>	<u>163</u>
<u>Clay</u>	<u>163</u>	<u>348</u>
<u>Shale</u>	<u>348</u>	<u>471</u>
<u>Shale + 5th rock</u>	<u>471</u>	<u>492</u>
<u>Shale</u>	<u>492</u>	<u>512</u>
<u>1st shale</u>	<u>512</u>	<u>532</u>
<u>Shale</u>	<u>532</u>	<u>553</u>
<u>Soft shale</u>	<u>553</u>	<u>594</u>
<u>F. sand + 3th clay</u>	<u>594</u>	<u>616</u>
<u>F. sand + clay</u>	<u>616</u>	<u>630</u>
<u>Clay</u>	<u>630</u>	<u>636</u>
<u>Clay + 5th F. sand</u>	<u>636</u>	<u>666</u>
<u>F. sand + 5th clay</u>	<u>666</u>	<u>676</u>
<u>F. sand + clay</u>	<u>676</u>	<u>724</u>
<u>Clay</u>	<u>724</u>	<u>736</u>

**CODED**

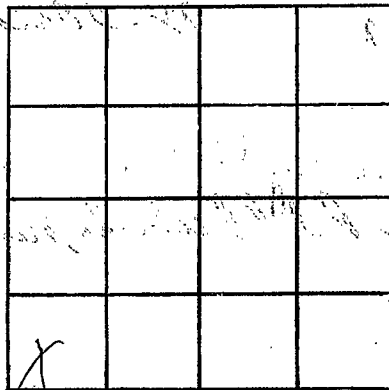
WIN - 0 1972

DRILLERS REMARKS:

MISS. RD. OF  
WATER COM.

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 20

Please indicate well location X.

ADDITIONAL INFORMATION

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