

MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

Southport Mall

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

LAWRENCE

210

12-15-82

CODED

Nov-Dec 1982
date well completed

DRIVER DRILLING SER: LAWRENCE
firm name

county well located

LANDOWNER: <u>SONTAG WYLLA</u>	description of formations encountered	from	to
<u>WATER ASSOC, WELL No. 2</u> (mailing address)			
<u>WELL LOCATION: NW 1/4 SW 1/4 SW 1/4</u> sec. <u>15</u> T. <u>8N</u> S. R. <u>10E</u> W.	<u>TOP SOIL</u>	<u>0</u>	<u>2</u>
(distance) _____ miles _____ of _____ (direction) _____ of _____ (nearest town)	<u>CLAY</u>	<u>2</u>	<u>186</u>
<u>WELL PURPOSE: RURAL WATER</u> (home, irrigation, municipal, industrial)	<u>SAND</u>	<u>186</u>	<u>243</u>
<u>WELL COMPLETION DATA:</u>	<u>SAND + CLAY STRAINS</u>	<u>343</u>	<u>405</u>
(1) diameter (inches) <u>10 3/4</u>	<u>SAND</u>	<u>405</u>	<u>435</u>
(2) total depth (feet) <u>834</u>	<u>SAND STRAINS + CLAY</u>	<u>435</u>	<u>467</u>
(3) static water level (feet) <u>99.2</u> ^{below} <u>above</u> top of ground.	<u>CLAY</u>	<u>467</u>	<u>498</u>
(4) casing <u>steel</u> <u>765</u> (material) (depth)	<u>CLAY + SAND</u>	<u>498</u>	<u>529</u>
<u>10 3/4</u> (size) if telescope see back.	<u>CLAY + SAND STRAINS</u>	<u>529</u>	<u>557</u>
(5) screen <u>5/8</u> <u>710 + 808</u> (length) (depth to top)	<u>CLAY + SAND</u>	<u>557</u>	<u>590</u>
<u>6</u> <u>30 T.S.S. (.016)</u> (size) (material)	<u>CLAY HARD</u>	<u>590</u>	<u>621</u>
(6) pump <u>40</u> <u>230</u> (HP) (yield gpm)	<u>CLAY</u>	<u>621</u>	<u>683</u>
<u>ELECT.</u> (type power)	<u>CLAY + SAND STRAINS</u>	<u>683</u>	<u>745</u>
(7) electric log <u>Yes</u> (yes or no)	<u>SAND + CLAY</u>	<u>745</u>	<u>777</u>
<u>MGS</u> (organization running log)	<u>CLAY + SAND</u>	<u>777</u>	<u>807</u>
(8) how well bottom plugged <u>BACK</u> <u>WATER</u> <u>WATER</u>	<u>SAND</u>	<u>807</u>	<u>827</u>
DRILLERS REMARKS:	<u>CLAY</u>	<u>827</u>	<u>838</u>
	<u>CLAY</u>	<u>838</u>	<u>892</u>

CODED

DEPT. OF NATURAL RESOURCES
BUREAU OF LAND & WATER RESOURCES

MAY 2 - 1983

RECEIVED