

ISSAQUENA

B12

12-12-75

F Log # 88

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

CODED

WATER WELL DRILLERS LOG

12-12

19

Jefferson Drilling Co. *Issaquena*

date well completed

firm name

county well located

LANDOWNER: *James Grant*

(mailing address)

WELL LOCATION:

sec. *29* T. *12* N R. *8* W

7 miles *S/W* of *Rolling Fork*
(distance) (direction) (nearest town)

WELL PURPOSE:

Home
(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) *4x2*
- (2) total depth (feet) *1127*
- (3) static water level (feet) *22* below top of ground.
- (4) casing *Steel* *200*
(material) (depth)
4x2 if telescope see back.
(size)
- (5) screen *40* *1070*
(length) (depth to top)
9" *Stainless Steel*
(size) (material)
- (6) pump *1* *15*
(HP) (yield gpm)
AC
(type power)
- (7) electric log *yes*
(yes or no)
MHS
(organization running log)

(8) how well bottom plugged *1/8*
Steel plug

DRILLERS REMARKS:

description of formations encountered

from

to

<i>Clay + top soil</i>	<i>0</i>	<i>30</i>
<i>sand</i>	<i>30</i>	<i>80</i>
<i>gravel</i>	<i>80</i>	<i>129</i>
<i>Clay</i>	<i>129</i>	<i>160</i>
<i>sand</i>	<i>160</i>	<i>312</i>
<i>sandy shale</i>	<i>312</i>	<i>335</i>
<i>shale with sand streaks</i>	<i>335</i>	<i>445</i>
<i>sandy shale</i>	<i>445</i>	<i>536</i>
<i>sand</i>	<i>536</i>	<i>560</i>
<i>shale</i>	<i>560</i>	<i>670</i>
<i>sand</i>	<i>670</i>	<i>684</i>
<i>shale</i>	<i>684</i>	<i>694</i>
<i>sand</i>	<i>694</i>	<i>740</i>
<i>sandy shale</i>	<i>740</i>	<i>970</i>
<i>thin layers of small lime rock</i>		
<i>sand</i>	<i>970</i>	<i>1010</i>
<i>fine sand</i>	<i>1010</i>	<i>1070</i>
<i>coarse sand</i>	<i>1070</i>	<i>1089</i>
<i>fine sand</i>	<i>1089</i>	<i>1130</i>
<i>shale</i>	<i>1130</i>	<i>1150</i>
<i>fine sand</i>	<i>1150</i>	<i>1175</i>
		<i>T.D.</i>
		<i>7162</i>

CODED RECEIVED

MAR 29 1976

MISS. BD. OF WATER COMMISSIONERS