

ELOG # 218

MADISON

T 56

12-9-71

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

DEC 2 1971
CODED

MS-66-7585
WATER WELL DRILLERS LOG

MISS. BD. OF
WATER COMM.

12-9

date well completed

1971

Singer-Spence Central Div.
firm name

Madison
county well located

LANDOWNER: Bear Creek

Water Association

Madison, Miss

(mailing address)

WELL LOCATION:

sec. 31 T 8 N R 2 E

SW SWSW

(distance) miles (direction) of (nearest town)

WELL PURPOSE: Domestic

(home, irrigation, municipal, industrial)

WELL COMPLETION DATA:

- (1) diameter (inches) 12"
- (2) total depth (feet) 570'
- (3) static water level (feet) 143' below above top of ground.
- (4) casing Steel 508'
(material) (depth)
12" if telescope see back.
(size) 6 7/8" 36"
- (5) screen 50' 514'
(length) (depth to top)
6" Stainless Steel
(size) (material)
- (6) pump 30 200
(HP) (yield gpm)
Electric
(type power)
- (7) electric log yes
(yes or no)
Miss. Geo. Survey
(organization running log)
- (8) how well bottom plugged valve

description of formations encountered

from to

<u>Red Clay</u>	<u>0</u>	<u>15</u>
<u>Yellow Clay</u>	<u>15</u>	<u>28</u>
<u>Blue Clay</u>	<u>28</u>	<u>323</u>
<u>Clay Sand Shale</u>	<u>323</u>	<u>421</u>
<u>Sandy Shale</u>	<u>421</u>	<u>512</u>
<u>Sand</u>	<u>512</u>	<u>590</u>
<u>Sand & Shale</u>	<u>590</u>	<u>704</u>
<u>Shale & Sandy Shale</u>	<u>704</u>	<u>875</u>
<u>Sandy Shale</u>	<u>875</u>	<u>899</u>
<u>Sand & Shale</u>	<u>899</u>	<u>979</u>
<u>Hard Shale & Sandy Shale</u>	<u>979</u>	<u>1024</u>

CODED

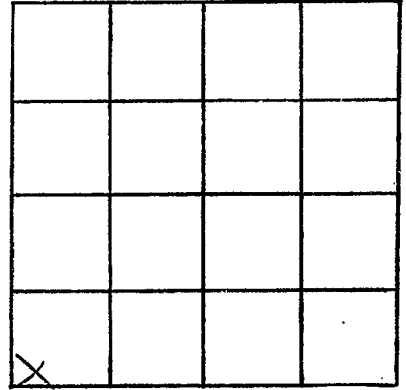
DRILLERS REMARKS:

(X)

If well telescopes please sketch and show depths.

T56

GROUND LEVEL



SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

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