

Louder Co.
G140
Elg # 54

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

WATER WELL DRILLERS LOG

3-19 1973 Singer, Dept. Central Div. Louder
 date well completed firm name county well located

LANDOWNER:
Airline Manufacturing Co.
Columbus, Miss
 (mailing address)

WELL LOCATION:
 sec 23 T 18 S R 18 W
 _____ miles _____ of _____
 (distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

(1) diameter (inches) 10"

(2) total depth (feet) 466'

(3) static water level (feet) 43 below
 top of ground.

(4) casing Steel, 390'
 (material) (depth)

10" If telescope see back.
 (size) 55' 86"

(5) screen 40', 395'
 (length) (depth to top)

6", Stainless Steel
 (size) (material)

(6) pump 40 300
 (HP) (yield gpm)

Electric
 (type power)

(7) electric log Yes
 (yes or no)

Miss. Geol. Survey
 (organization running log)

(8) how well bottom plugged Valve

| description of formations encountered | from | to |
|---------------------------------------|------------|------------|
| <u>Clay Gravel Fill</u> | <u>0</u> | <u>3</u> |
| <u>Soft Sand + Clay Strucks</u> | <u>3</u> | <u>10</u> |
| <u>Loose Gravel</u> | <u>10</u> | <u>20</u> |
| <u>Block Gravel</u> | <u>20</u> | <u>150</u> |
| <u>Sandy Shales</u> | <u>150</u> | <u>190</u> |
| <u>Hard Shale</u> | <u>190</u> | <u>281</u> |
| <u>Sand & Clay Strucks</u> | <u>281</u> | <u>302</u> |
| <u>Hard Shale + Sand Shls</u> | <u>302</u> | <u>370</u> |
| <u>Coarse Sand</u> | <u>370</u> | <u>419</u> |
| <u>Hard Clay Breck</u> | <u>419</u> | <u>436</u> |
| <u>Coarse Sand</u> | <u>436</u> | <u>467</u> |
| <u>Bummy Shale</u> | <u>467</u> | <u>582</u> |
| <u>Shale + Sand Strucks</u> | <u>582</u> | <u>674</u> |
| <u>Shale + Sand Strucks</u> | <u>674</u> | <u>684</u> |
| <u>Hard Shale</u> | <u>684</u> | <u>704</u> |

CODED

24'
2 1/2"
1 1/2"

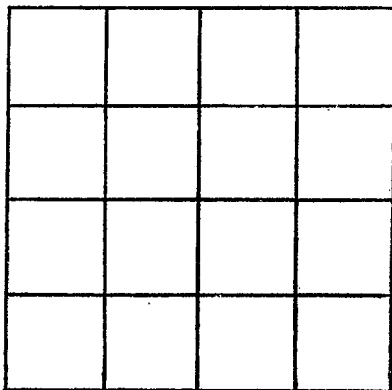
MAY 2 1973
 1973

DRILLERS REMARKS:
Split screen set with 25'
of blank between.



If well telescopes please
sketch and show depths.

GROUND LEVEL



SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

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