

PANOLA

K 4

9-30-74

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

CODED

WATER WELL DRILLERS LOG

9/30

date well completed

19

74 *Five County Farmers Assn*

firm name

Panola

county well located

LANDOWNER: *Mary Warren*
Sledge, Miss.

description of formations encountered

from to

<i>Clay</i>	<i>0</i>	<i>40</i>
<i>Sand & pea gravel</i>	<i>40</i>	<i>100</i>
<i>Sand</i>	<i>100</i>	<i>240</i>
<i>Clay</i>	<i>240</i>	<i>260</i>
<i>Stratified loess clay</i>	<i>260</i>	<i>380</i>
<i>Sand - tubular</i>	<i>380</i>	<i>500</i>
<i>Clay</i>	<i>500</i>	<i>600</i>

(mailing address)

WELL LOCATION:

sec. *21* T. *8* N. R. *9* E
6 miles South of *Sledge*
(distance) (direction) (nearest town)

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

WELL COMPLETION DATA:

- (1) diameter (inches) *4" x 2"*
- (2) total depth (feet) *418'*
- (3) static water level (feet) *20* below above top of ground.
- (4) casing *Galv.* *378'*
(material) (depth)
4" x 3" if telescope see back.
(size)
- (5) screen *40'* *378'*
(length) (depth to top)
3" *10# stainless steel*
(size) (material)
- (6) pump *5* *50*
(HP) (yield gpm)
Electric
(type power)
- (7) electric log *No*
(yes or no)

(organization running log)

(8) how well bottom plugged *Back*
Wash Valve

DRILLERS REMARKS: *Well began*
flowing before being cased.
4-ppm IRON
4-grains HARD

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If well telescopes please sketch and show depths.

GROUND LEVEL

84' 3" 4" Hole
Pipe

4" x 3" pipe
supply

294'-3" Hole pipe

40' 3" - 10 slot
stainless steel
screen

3" Back Wash
Valve

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

X			

SECTION 21

Please indicate well location X.

ADDITIONAL INFORMATION

After passing through
white sand, Tertiary formation,
drilling mud deteriorated &
well began to flow upward.
The drill pipe. Estimated
flow was approx. 20-30
GPM before casing was
installed. Approx flow
at present is 12 GPM.