

YA200

N26
11-63

WATER WELL DRILLERS LOG

CODED

Date: Nov, 1963, Driller: David Benny County Yazoo

5409 7901

(Name)

(1) Owner of Land: Herbert Jover
(Name)

Benton, Miss
(Address) 31 11 E

(2) Location: 1/4, 1/4, Sec. T R
6 miles S, of Benton
(distance) (direction) (Nearest Town)

(3) Topography: hilly
(Hilly) (Flat) (Level)

(4) Purpose of Well: Domestic
(Domestic Irrigation
Municipal, Industrial, Other)

Description & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
Clay	20	20
Small part of sand	20	40
Clay	20	60
Clay	20	80
Clay	18	98
Broken layers of rock	3	101
Sand	5	106
Rock	1	107
Sand	34	141
Clay st.	6	147
Sand	13	160
Sand	12	172
Broken layers of sand	8	180
Clay & small rock	5	185
Sand	15	200
Sand with 1' clay	20	220
Sand	10	230
Clay	10	240

Information upon completion of well:

(1) Diameter 2 inches.

(2) Total Depth 240 feet.

(3) Water Level 78 feet below top of ground.

(4) Cased to 240, Size 2'

(5) Screen: Size 2, Length 10

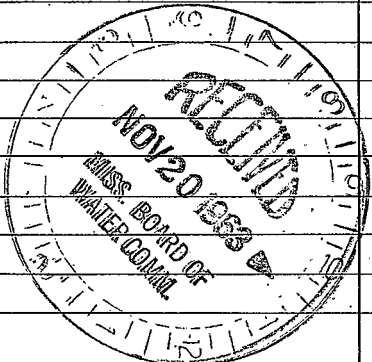
(6) Were any formations sealed against pollution?
_____ yes, _____ no.

If YES depth of formation _____

Why _____

Drillers Remarks: _____

CODED



(Use Back Side)

Well No.

100

100

The following table shows the results of the experiment. The first column shows the number of trials, the second column shows the number of correct responses, and the third column shows the percentage of correct responses. The data shows that the percentage of correct responses increases as the number of trials increases, indicating that the subjects are learning the task.

Number of Trials	Number of Correct Responses	Percentage of Correct Responses
10	5	50%
20	12	60%
30	18	60%
40	25	62.5%
50	30	60%
60	35	58.3%
70	40	57.1%
80	45	56.25%
90	50	55.56%
100	55	55%

The results of the experiment show that the subjects are able to learn the task over time. The percentage of correct responses starts at 50% for the first 10 trials and increases to 60% by the 20th trial. It then fluctuates slightly, reaching a peak of 62.5% at the 40th trial, before gradually declining to 55% by the 100th trial. This suggests that the subjects are not fully mastering the task, but are still improving their performance.