

Waverly

FORM 9-1642 (1-68)

Well No. J 72

WELL SCHEDULE

U. S. DEPT. OF THE INTERIOR

GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

PUNCHED

JAN 24 1973

MASTER CARD

Record by B.D. Source of data POWC Date 1-72 Map

State 28 County (or town) Clay Sequential number 13

Latitude: 333318N Longitude: 0883350

Lat-long accuracy: 170R 7E 33SE 33SE 17NE

Local well number: 5072DA3317507E Other number: B & H

Local use: 021 Owner or name: ANNE'S TREADWELL

Owner or name: ANNE'S TREADWELL Address: W. 7th

Ownership: County, Fed Gov't, City, Corp or Co, Private, State Agency, Water Dist

Use of water: Air cond, Bottling, Comm, Dewater, Power, Fire, Dom, Irr, Med, Ind, P S, Rec.

Use of well: Anode, Drain, Seismic, Heat Res, Obs, Oil-gas, Recharge, Test, Unused, Withdraw, Waste, Destroyed.

DATA AVAILABLE: Well data Freq. W/L meas. Field aquifer char.

Hvd. lab. data: Qual. water data: type: Freq. sampling: Pumpage inventory: Aperture cards: Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 590 Meas. rept accuracy

Depth cased: 2-7 ft Casing type: 23 Diam. in 4

Finish: porous concrete, gravel w. (perf.), gravel w. (screen), horiz. gallery, open perf., screen, sd. pt., shored, open hole, other

Method: air bored, cable, dug, hod jetted, air reverse trenching, driven, drive wash, rot., percussive, rotary, other

Date Drilled: 9-6-6 Pump intake setting: ft

Driller: name address

Lift (type): air, bucket, cent, jet, multiple, multiple, none, piston, rot, submerg, turb, other Deep Shallow

Power (type): diesel, elec, gas, gasoline, hand, gas, wind, H.P. Trans. or meter no. 5

Descrip. MP ft above below LSD, Alt. MP

Alt. LSD: 225 Accuracy: (source)

Water Level: 70 ft above below MP; LSD 70 Accuracy:

Date meas: 7-6-6 Yield: 4 Method determined

Drawdown: ft Accuracy: Pumping period hrs

QUALITY OF WATER DATA: Iron ppm Sulfate ppm Chloride ppm Hard. ppm

Sp. Conduct K x 10 Temp. °F Date sampled

Taste, color, etc.

Well No.

Well No. J 72

Latitude-longitude \_\_\_\_\_  
N  
S  
d m s d m s

HYDROLOGIC DISTRICT  
**BOHIO**  
SAH  
**ETER 2514**

Physiographic Province: \_\_\_\_\_ Section: \_\_\_\_\_  
20 21

Drainage Basin: 1315 Subbasin: \_\_\_\_\_  
22 23 25 26

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) (F) (H) (K) (L) (P) (S) (T) (U) (V) offshore, pediment, hillside, terrace, undulating, valley flat \_\_\_\_\_  
27

MAJOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series K3 \_\_\_\_\_ aquifer, formation, group EZ  
28 29 30 31

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 120 ft  
32 33 34

Length of well open to: \_\_\_\_\_ ft 120 Depth to top of: \_\_\_\_\_ ft 230  
35 37 38 40 41 43

MINOR AQUIFER: \_\_\_\_\_ system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_  
44 45 46 47

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
48 49 50

Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_  
51 53 54 56 57 59

Intervals Screened:

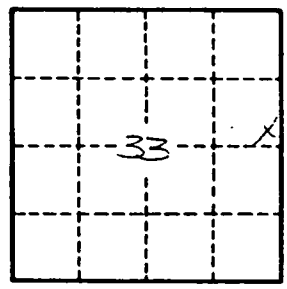
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
60 63 64

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_  
65 68 69

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_  
70 71 72

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_  
73 75 76 78

Coefficient Perm: \_\_\_\_\_ gpd/ft<sup>2</sup>; Spec cap: \_\_\_\_\_ gpm/ft; Number of geologic cards: \_\_\_\_\_  
79



Well No.

J 72

CLAY  
572  
7-66

MISSISSIPPI BOARD OF WATER COMMISSIONERS

**CODED**

**WATER WELL DRILLERS LOG**

Date: July 23, 1966, Driller: Harndon-Homan Well & Supply Co. County: Clay  
(When well drilled) P. O. Box 42 (Where well is located)  
SHANNON, MISSISSIPPI 38868

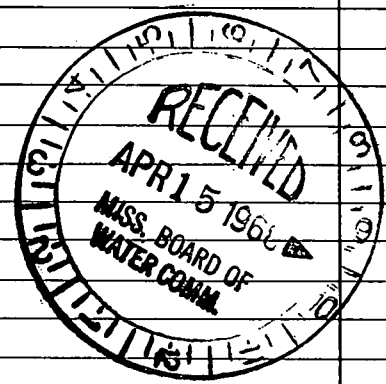
(1) Owner of Land:	Description & Color of Materials	Thick-ness Feet	Depth Feet
<u>Amos Treadwell</u> <small>(Name)</small>	<u>surface sand &amp; clay</u>	<u>0</u>	<u>20</u>
<u>Rt 2 West Point, Miss.</u> <small>(Address)</small>	<u>Blue clay</u>	<u>20</u>	<u>220</u>
<u>SE 1/4, NE 1/4, Sec. 33, T17S, R1E</u> <small>(Location)</small>	<u>Sand</u>	<u>220</u>	<u>340</u>
<u>4 1/2 miles SE of West Point</u> <small>(distance) (direction) (Nearest Town)</small>	<u>Bottom</u>	<u>340</u>	
(3) Topography: <u>Flat</u> <small>(Hilly) (Flat) (Level)</small>			
(4) Purpose of Well: <u>Domestic</u> <small>(Domestic Irrigation) (Municipal, Industrial, Other)</small>			

Information upon completion of well:

- (1) Diameter 4 inches.
- (2) Total Depth 340 feet.
- (3) Water Level 70' feet below top of ground.
- (4) Cased to 23' 2", Size 4".
- (5) Screen: Size \_\_\_\_\_, Length \_\_\_\_\_.
- (6) Were any formations sealed against pollution?  
no yes, \_\_\_\_\_ no.

If YES depth of formation 20  
 Why surface & sand  
 Drillers Remarks: \_\_\_\_\_  
 Yield in gpm: 4 gpm  
 Size pump: 3/4 HP 1/2"  
 Type power: Electric

**CODED**



Mail this copy to Board of Water Commissioners 429 Miss. St. Jackson, Miss.

