

WELL SCHEDULE  
GEOLOGICAL SURVEY

U. S. DEPT. OF THE INTERIOR

WATER RESOURCES DIVISION

**PUNCHED**  
JAN 24 1973

MASTER CARD

Record by R.D. Source of data BOWIC Date 10-70 Map \_\_\_\_\_

State 28 County Clay (or town) 1-3

Latitude: 33 43 4.9 N Longitude: 088 43 17 Sequential number: 1

Lat-long accuracy: 1 T. 16 S. R. 5 Sec. 1 NE. t. NE. t. NE. t.

Local well number: E 020 A.H. 0116 S 05E Other number: \_\_\_\_\_ B & M

Local use: 021 Owner or name: LARRY HANKINS Address: Propane

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

Use of water: (A) Air cond, (B) Bottling, (C) Comm, (D) Dewater, (E) Power, (F) Fire, (G) Dom, (H) Irr, (I) Med, (J) Ind, (K) P S, (L) Rec, (M) Stock, (N) Instit, (O) Unused, (P) Repressure, (Q) Recharge, (R) Desal-P S, (S) Desal-other, (T) Other A

Use of well: (A) Anode, (B) Drain, (C) Seismic, (D) Heat Res, (E) Obs, (F) Oil-gas, (G) Recharge, (H) Test, (I) Unused, (J) Withdraw, (K) Waste, (L) Destroyed. W

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

Hyd. lab. data:

Qual. water data; type:

Freq. sampling:  Pumpage inventory:  yes no; period: \_\_\_\_\_

Aperture cards:  yes

Log data:

WELL-DESCRIPTION CARD

SAME AS ON MASTER CARD Depth well: 42 ft Meas. rept. accuracy 24

Depth cased: (first perf.) \_\_\_\_\_ ft Casing type: St.; Diam. \_\_\_\_\_ in

Finish: (C) concrete, (F) porous gravel w. (perf.), (G) gravel w. (screen), (H) horiz. gallery, (I) open end, (J) percuss, (K) air reverse, (L) air driven, (M) wash, (N) other V

Method: (A) air rot, (B) bored, (C) cable, (D) dug, (E) hyd rot., (F) percussion, (G) rotary, (H) air, (I) reverse, (J) trenching, (K) driven, (L) wash, (M) other F

Date Drilled: 7-7-0 Pump intake setting: \_\_\_\_\_ ft

Driller: \_\_\_\_\_ name \_\_\_\_\_ address \_\_\_\_\_

Lift (type): (A) air, (B) bucket, (C) cent. jet, (D) multiple, (E) multiple, (F) none, (G) piston, (H) rot, (I) submerg, (J) turb, (K) other  Deep  Shallow

Power (type): (A) diesel, (B) elec, (C) gas, (D) gasoline, (E) hand, (F) gas, (G) wind, (H) H.P.  Trans. or meter no. \_\_\_\_\_

Descrip. MP \_\_\_\_\_ ft above below LSD, Alt. MP \_\_\_\_\_

Alt. LSD: 220 Accuracy: (source) 5

Water Level: 70 ft above below MP; Ft. below LSD 70 Accuracy: \_\_\_\_\_

Date meas.: 8-7-0 Yield: \_\_\_\_\_ gpm 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 6 Temp. \_\_\_\_\_ F Date sampled \_\_\_\_\_

Taste, color, etc. \_\_\_\_\_

Well No.

100

Well No. E 20

PUNCHED

Latitude-longitude N  
S  
d m s d m s

HYDROLOGIC CARD

SAME AS ON MASTER CARD

Physiographic Province: 03 Section: \_\_\_\_\_

Drainage Basin: D 13E Subbasin: \_\_\_\_\_

Topo of well site: (D) depression, stream channel, dunes, flat, hilltop, sink, swamp, (E) offshore, pediment, hillside, terrace, undulating, valley flat  
(F) (G) (H) (I) (J) (K) (L) (M) (N) (O) (P) (Q) (R) (S) (T) (U) (V) \_\_\_\_\_

MAJOR AQUIFER: system \_\_\_\_\_ series K3 aquifer, formation, group E2

Lithology: \_\_\_\_\_ Origin: 6 Aquifer Thickness: 130 ft  
Length of well open to: \_\_\_\_\_ ft 120 Depth to top of: \_\_\_\_\_ ft 290

MINOR AQUIFER: system \_\_\_\_\_ series \_\_\_\_\_ aquifer, formation, group \_\_\_\_\_

Lithology: \_\_\_\_\_ Origin: \_\_\_\_\_ Aquifer Thickness: \_\_\_\_\_ ft  
Length of well open to: \_\_\_\_\_ ft \_\_\_\_\_ Depth to top of: \_\_\_\_\_ ft \_\_\_\_\_

Intervals Screened: \_\_\_\_\_

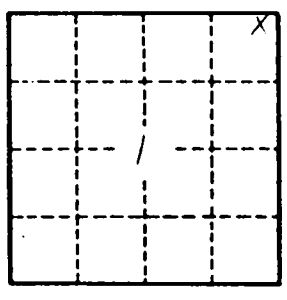
Depth to consolidated rock: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Depth to basement: \_\_\_\_\_ ft \_\_\_\_\_ Source of data: \_\_\_\_\_

Surficial material: \_\_\_\_\_ Infiltration characteristics: \_\_\_\_\_

Coefficient Trans: \_\_\_\_\_ gpd/ft \_\_\_\_\_ Coefficient Storage: \_\_\_\_\_

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



Well No.

CLAY
<del>E20</del> E20
8-3-70

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

**CODED**

WATER WELL DRILLERS LOG

8-3 19 70 Herndon-Horne, Inc. C/AS  
 date well completed firm name county well located  
 ON CLAY MANAGE. LINE

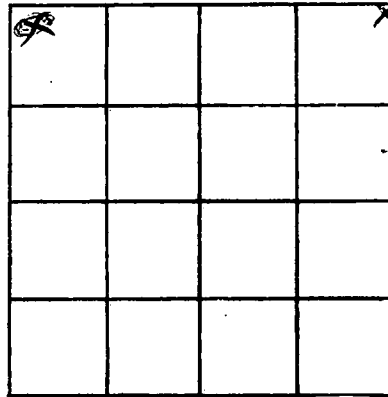
LANDOWNER: <u>Jacy Harrison</u>	description of formations encountered	from	to
<u>Route 1, Box 192-1</u>			
<u>Chairie, Miss</u>	<u>Blue clay</u>	<u>31</u>	<u>282</u>
(mailing address)	<u>Sand</u>	<u>282</u>	<u>400</u>
	<u>Bottom</u>	<u>400</u>	
WELL LOCATION:	<b>CODED</b>		
sec <u>6</u> T <u>11</u> R <u>5</u> E			
<u>3</u> miles <u>SW</u> of <u>Malden</u>			
(distance) (direction) (nearest town)			
WELL PURPOSE: <u>Home</u>			
(home, irrigation, municipal, industrial)			
WELL COMPLETION DATA:			
(1) diameter (inches) <u>5"</u>			
(2) total depth (feet) <u>400</u>			
(3) static water level (feet) <u>70</u> below above top of ground.			
(4) casing <u>Steel</u> <u>35'5"</u> (material) (depth)			
<u>5"</u> (size) if telescope see back.			
(5) screen <u>NO</u> (length) (depth to top)			
(size) (material)			
(6) pump <u>NO</u> (HP) (yield gpm)			
(type power)			
(7) electric log <u>NO</u> (yes or no)			
(organization running log)			
(8) how well bottom plugged <u>Open</u>			
DRILLERS REMARKS:			

SEP 9 1970

MISS. BD. OF  
WATER COMMISSIONERS

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION

61

Please indicate well location X.

ADDITIONAL INFORMATION

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

